

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62,63

A MANUAL of FARM SEEDS

1924



1¢ PAID
FARGO, N.D.
PERMIT NO. 2

LIBRARY
RECORDS
★ JAN 28 1924
U. S. Department of Agriculture



FARGO SEED HOUSE

Operated by Magill and Company

FARGO, NORTH DAKOTA

37 Years Ago



FARGO SEED HOUSE started handling Farm Seeds in a small way. The policy adopted at that time of furnishing high quality seed and of fair dealing has been continuously carried out. The result has been a steady growth from year to year with an annual business now many times greater than in the beginning.

Early recognizing the importance of developing a type of corn that would unfailingly mature in our Northern latitude, Fargo Seed House has consistently urged the saving and planting of nothing but Home Grown Seed Corn. In spite of many discouragements and much opposition from Seedsmen further South and East we have stuck by our guns. Today, as a result of this consistent breeding for earliness, North Dakota has a type of corn of several varieties that make corn growing in the North as safe a venture as it is in Iowa and Illinois. In fact the 1923 corn crop as a whole in North Dakota was drier than it was in Iowa. Not as a boast but with pardonable pride we feel that our efforts have played a considerable part in bringing about this happy result.

Your local merchants and dealers are a part of your community. Support them. They are entitled to a fair profit and can sell cheaper when they have a large enough volume to cut down their overhead expense. Ask them for "Fargo BRAND SEED." If they don't carry it send your order direct to us and we will try to get them to stock "FARGO BRAND SEED."

THE NORTH DAKOTA SEED LAW is one of the most strict of any in the United States. It is a good law and we pride ourselves on doing everything in our power to observe it to the letter. Furthermore, the State Seed Control Laboratories are also located at Fargo and our stocks of seeds are at all times subject to their inspection.

MONEY BACK—We use extreme caution in filling all orders and invite our customers to subject any seed we ship them to the most rigid tests. Should a case arise where a shipment is not entirely as represented you may return it and we will gladly return your money. After seed is planted our liability ceases. We give no warranty expressed or implied, as to quality, description or productiveness, or any other matter of any seeds we send out, and will in no way be responsible for the crop.

SAMPLES—We furnish samples of our seed grain and field seeds, free of charge, to prospective buyers on request. When orders are placed from samples please give us approximate date you received the samples; also stock numbers.

PRICES SUBJECT TO CHANGE.—The prices in this catalog are based on market conditions at the time it is issued and are subject to change without notice. We do not alter prices except when it is absolutely necessary. However, if you wish to place an order several weeks after the date of this list just send for a new list which gives current quotations and we will forward it at once.

TERMS OF SALE.—Cash must accompany order and should be in the form of money order or bank draft, or currency by registered mail. We will accept postage stamps on remittances of \$1.00 or less, if you find it more convenient to use this method.

ORDERS PROMPTLY FILLED.—We usually make shipment the same day your order is received. Should some unforeseen delay arise you will be notified by letter telling you the cause of delay and when shipment will be made. When writing to inquire about your order be sure to give us your name and address together with a copy of your order and the date and amount of your remittance.

LAST BUT NOT LEAST—ORDER EARLY.—Our choicest stocks are ready for shipment at this time. It occasionally happens that a rush of late orders will use up certain items of stock before they can be replaced, causing annoying delays in spite of all we can do and we want to save you this inconvenience.

We want you to feel this is YOUR seed house. Whenever we can be of service to you we consider it a privilege. We are always glad to hear from you and to give you any information you may wish regarding varieties of seed and their adaptability to your special conditions.

Make up your seed order today. You will find an order blank and addressed envelope enclosed for your convenience.

FARGO SEED HOUSE

ESTABLISHED 37 YEARS



FARGO SEED HOUSE



January 17, 1924

PLANT NORTHERN GROWN SEED CORN

During the past Fall many carloads of threshed and shelled corn were shipped from North Dakota and Northwestern Minnesota to terminal markets. All of this corn was thoroughly mature, hard and dry and its production was made possible by the consistent use of nothing but Northern Grown Corn for seed.

If you want ripe corn use North Dakota grown seed, nothing else. For silage the larger but later Minnesota and South Dakota grown corn is all right.

Fargo Seed House has the largest capacity for the curing and handling of North Dakota Grown Seed Corn of any house in the Northwest. Even our large stocks are inadequate to meet the increased demand this year however, so be safe and order early.

NORTH DAKOTA GROWN CORN.

North Dakota Square Deal.—One of the earliest dent varieties which has ever been produced. Beautiful yellow, well formed ears which grow well up on a rather slender stalk. Can readily be harvested with a corn binder. Much in demand with feeders for the early fall finishing of cattle. Grown in Cass County.

Shelled, per bushel..... \$3.00

Minnesota No. 13.—Leading standard variety which originated at the Minnesota Experiment Station and is especially noted for its early maturity, enormous productiveness and its adaptability to most soil and climatic conditions. Handsome yellow ears bearing from sixteen to twenty rows of wedge shaped kernels packed closely on the cob from butt to tip. Grown in Cass County.

Shelled, per bushel..... \$3.00

North Dakota White Dent.—The earliest of White Dents which matures in ninety days and consistently outyields the yellow dent varieties, especially when planted on poor, worn-out soils. Ears grow well up on stalk so that it can be harvested with binder. Grown in Cass County.

Shelled, per bushel..... \$3.00

Rustler White Dent.—A very heavy yielding white variety a little larger and a little later than the N. D. White Dent.

Shelled, per bushel..... 3.00

Gehu Flint.—One of the earliest and most popular varieties of flint grown in the Northwest. Kernels are a bright yellow and ears develop low on stalk so that it makes a splendid variety for hogging off. Will mature in seventy days and yields of seventy bushels per acre are common. Grown in Cass County.

Shelled, per bushel..... \$3.00

Minnesota No. 23.—An 85 day White Cap Yellow Dent Corn, which also originated at the Minnesota Experiment Station. Shapely, uniform ears well filled to tip and butt; especially adapted for Northwestern Minnesota soil and climatic conditions where it is generally accepted as the standard variety. Stalks grow about six feet high and the ear is borne approximately three feet from the ground, so that it is easily harvested with a corn binder. Grown in Sargent County.

Shelled, per bushel..... \$3.00

White Squaw Flint.—An extremely early maturing flint which is a very heavy yielder; very popular for "hogging off" as ears grow close to ground. This is a dwarf variety which is not especially recommended for the production of fodder, but is always sure to mature. Grown in Cass County.

Shelled, per bushel..... \$3.00

NORTH DAKOTA GROWN CORN (Continued)

Northwestern Dent.—This variety is in a class by itself, being grown in many Northwestern localities to the exclusion of all other varieties as it consistently matures every season, furnishing not only a choice quality of grain but also an abundance of excellent fodder.

This seed we are offering comes from stock which we have been improving for many seasons past through most careful scientific selection until we now have a well established type of Red Corn which matures in 85 days, having ears of good size, averaging about nine inches long, being from ten to fourteen rows. Yields of seventy to seventy-five bushels per acre are not uncommon. Grown in Cass County.

Shelled, per bushel..... \$3.00



Northwestern Dent, Ripe September 1.

Golden Dent.—The earliest yellow dent corn we know of. Cobs are small, but well filled with long narrow kernels. Yields more bushels of ripe corn per acre than most other varieties.

Shelled per bushel..... \$3.00

Mixed Dent.—North Dakota grown kiln dried corn. Produces an excellent crop of feed corn.

Shelled, per bushel..... \$1.50

Mercer Flint.—A tall growing yellow flint variety. This corn is highly recommended by the North Dakota Experiment Station. It is early and makes a splendid feed crop because it produces an abundance of suckers.

Shelled, per bushel..... \$3.25

Rainbow Flint.—A very early tall growing flint variety developed from the old original Indian corn. The ears contain kernels of all different shades of red, blue, white and yellow in various combinations. A splendid corn much in demand.

Shelled, per bushel..... \$3.00

ALL PRICES F.O.B. EITHER FARGO OR MOORHEAD.



FARGO SEED HOUSE



MINNESOTA GROWN CORN.



Notice the roots of this vigorous
Minnesota No. 13

Minnesota No. 13.—The parent stock of this seed was propagated at the Minnesota Experiment Station and we have endeavored to retain the earliness and type by a constant, careful selection of seed. In a normal season this stock will mature in ninety days, and there is no variety which will produce a heavier yield. Grown in Yellow Medicine County.
Shelled, per bushel.....\$2.75

Northwestern Dent.—This well known variety is being grown by us in Minnesota to meet demand from stock raisers for a large growing, leafy corn that will produce an abundance of high class fodder in addition to matured grain. Grown in Lyon County.
Shelled, per bushel.....\$2.75

Rustler White Dent.—A heavy yielding, early variety which is well adapted to Northwestern conditions, being especially suited to South Central North Dakota, Northern South Dakota and Central Western Minnesota. Produces large, uniform ears which are closely filled with deep white kernels.
Shelled, per bushel.....\$2.75

Pop Corn, Japanese Hulless.—This variety makes about 40 per cent more bulk when popped than other varieties, so can always be depended upon to bring the highest market values. Is early and always sure to mature. The commercial poppers demand this variety almost exclusively, so we have discontinued handling any other variety.
Shelled, per bushel.....\$6.00

FODDER CORN—ALL SOUTHERN GROWN.

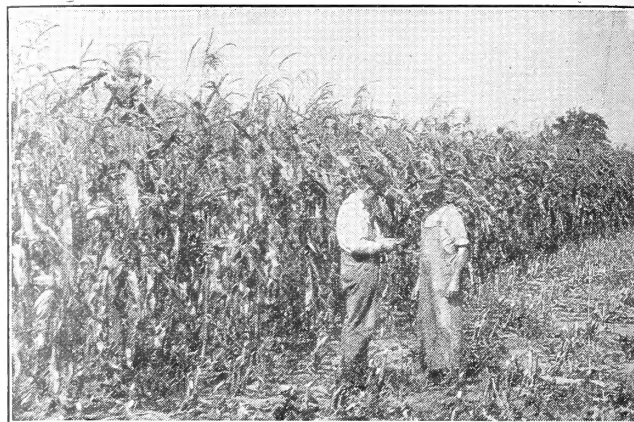
The sowing of fodder corn has become almost universal as it provides an excellent forage crop, producing more tons of feed per acre than any other grain or grass. Can be sown late in the season when other forage crops are a failure, also permitting early summer tillage during May and June. All varieties which we offer below are especially adapted for Northwestern conditions and make ideal feed and silage for all classes of livestock.

Mammoth Yellow Dent Fodder.—One of our most popular varieties which is growing in favor, its characteristics being a slender stalk with an abundance of leaves, thus producing a heavy tonnage of excellent quality fodder which is very high in food value, having well formed ears in addition to a well cured stalk.

Shelled, per bushel.....\$1.25

Mammoth White Dent Fodder.—A tall growing, leafy variety with characteristics similar to the Mammoth Yellow. Should be drilled in at the rate of at least one half bushel to the acre for best results. Is easily harvested and makes an excellent quality of both fodder and silage.
Shelled, per bushel.....\$1.25

FODDER CORN (Continued)



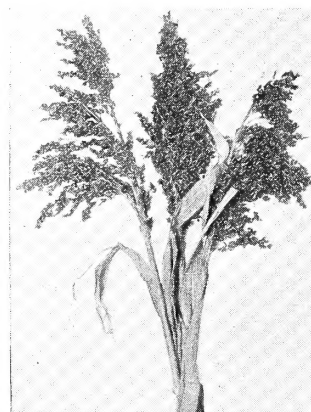
A Field of Southern Grown Mammoth Yellow Dent Fodder Corn being harvested. A few acres of such corn produces a tremendous amount of feed.

Evergreen Sweet Fodder Corn.—Is much in favor with dairy farmers as the feed is high in sugar content. Stalks are tall and slender, being covered with an abundant leafy growth which will not only increase but maintain a maximum flow of milk
Shelled, per bushel of 45 lbs.....\$ 6.00

Sorghum (Amber Sugar Cane).—Makes one of the very best crops of fodder when drilled with ordinary grain drill at the rate of 50-lbs. per acre; produces sweet, tender fodder, which is of high food value for cattle, horses and hogs, either as roughage

or silage. Every Northwestern farmer should grow some, as it is a great drought resistant and sure to provide a heavy tonnage of choice feed even with a rainfall way below normal.

Per 100 lbs.....\$3.50



Heads of Early Sorghum.

Sunflower, Mammoth Russian Southern Crown.—Easily grown and makes an excellent addition to any poultry ration as the grain is very rich in both oil and protein. This variety is also being grown with success as a silage, especially in Western North Dakota and Montana.
Per 100 lbs.....\$7.50

Sunflower, Early Dwarf, North Dakota Grown.
Per 100 lbs.....\$9.00

SEAMLESS BAGS EXTRA 55 CENTS EACH.



FARGO SEED HOUSE



FODDER (Continued)



Sudan makes a very dense growth.

Sudan Grass.—A new annual forage crop of immense value to the West. It resembles Sugar Cane, but grows a finer stalk, and reaches a height of 6 to 9 feet. Sow 4 to 6 pounds of seed per acre in rows 18 to 24 inches apart, or drill 15 pounds per acre. One of our best drought resisting forage crops—heaviest yielding of any hay crop as it can be harvested with either a mower or binder, from two to three times per season.

Per 100 lbs. \$9.00

Kaffir Corn.—Is constantly growing in favor with our Northern farmers, especially in the sub-arid districts as it is one of our greatest drought resisting forage crops. When drilled in rows at the rate of 30 lbs. per acre it produces an abundance of hay. Easily grown and makes one of the best fodders for horses and cattle when harvested just as it begins to tassle.

Per 100 lbs. \$4.00

SEED GRAIN

Ruby Wheat, Canadian Grown.—This wheat has been imported from Canada. It is a hard spring wheat of excellent milling quality produced by Dr. C. E. Saunders of Ottawa, by a cross between Downy Riga wheat and Red Fife. It is a beardless wheat with somewhat shorter straw than Marquis and less tendency to lodge. It is a good yielder and being fully ten days earlier than Marquis has a better chance to escape the ravages of rust. It is proving a great favorite for sowing on Potato or other rich land as it will not lodge. Grade is same as Marquis.

Here is what one Cass County farmer voluntarily writes to us about Ruby. "I am sending you a sample of my Ruby Wheat by separate bag today. Now the sample is just the way the machine threshed it but I am figuring on getting a good mill to clean it all. Now this wheat yielded 28 bushels to the acre." Herman Zick, Leonard, N. D.

Per Bushel. \$2.00

Ruby Wheat, North Dakota Grown.—per bushel. \$1.65

(Plant Ruby early and plant it on rich ground for best results.)

SEED GRAIN (Continued)

Kota Wheat.—A new hard red spring wheat, belonging to the Preston group of common wheats. It is a bearded variety and is distinguished by its high yield, heavy weight and excellent milling qualities.

It is famous as a highly rust resistant wheat.

Kota Wheat originally came from Russia and was brought from there to the North Dakota Agricultural College in 1903. In 1911 it was first observed as an admixture in a plat of wheat at the college. In the rust epidemic of 1916 it was found that Kota was unusually resistant to Black Stem Rust. It was later stated that under

North Dakota conditions it is more resistant to stem rust than any of the other common wheats. Growers have had unusual success with Kota in the past few years.

Every grain grower should try it this year.

Per bushel. \$2.50

Canadian Marquis.—This variety of wheat of course needs no introduction, as it is the most widely grown hard spring wheat in this territory. Due to extreme heat and drought last summer, very little home grown Marquis of seed quality is available, so we have imported our supplies from Northwestern Canada, and Northern Montana. Fine plump seed.

Per bushel. \$1.75

Canadian Registered Marquis.—This is the best, purest Marquis obtainable. Grown in Saskatchewan and registered by the Canadian Seed Growers Association.

Per bushel. \$2.60

Kubanka Amber Durum.—Growing rapidly in favor, especially in sub-arid districts. Straw is strong and healthy resisting ordinary rust attacks.

Per bushel. \$1.50

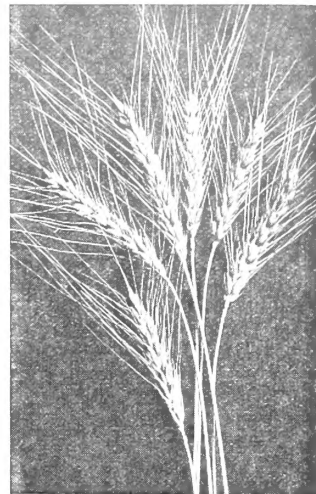
Peliss Black Chaff Durum.—A pure strain of Amber Durum, not mixed with Red Durum like many black chaff varieties. The grain is a beautiful amber color, while the heads when ripe are distinctly black, producing a novel effect while standing in the field. A splendid yielder.

Per bushel. \$1.60

D-1, Durum.—This variety of Durum often called "Monad" is very rust resistant and a high yielder. Unlike the rust resistant Red Durums it is a wheat of high milling value and to be particularly recommended on that account. It is a bearded wheat.

Per bushel. \$1.60

Mindum Durum.—A variety produced by the Minnesota Experiment Station. It is a heavy yielder even under adverse conditions. The stock we offer yielded as high as 25 bu. per acre last fall.—Per bushel. \$1.60



Kota Wheat.



FARGO SEED HOUSE



SEED GRAIN (Continued)

Acme Durum.—A variety almost identical in appearance and characteristics to D-1. Preferred by some as being a little more drought resistant. A big yielder.

Per bushel..... \$1.60



A Shock of Acme Durum

Early July Oats.—The earliest variety we know of. Being grown as a winter oat in Texas it withstands a great deal of cold weather and in this latitude can be seeded very early in the Spring. A large, plump oat distinctly redish in color. Can usually be cut by July 10, thus making early harvest feed. Does not lodge on rich land.

Per bushel..... \$1.10

60-Day Oats.—One of the earliest varieties we have been able to produce, maturing in July, thus admitting of harvest before wild oats and other noxious weeds ripen. Outstanding as a heavy yielding variety. Does not lodge on rich land. Sow early for best results.

Per bushel..... \$.65

Iowa No. 103 Oats.—One of the heaviest yielding early varieties yet introduced. A wonderful investment for the farmer who wants to increase his Oats yield.

Per bushel..... \$.65

Swedish Select Oats.—A very popular early variety, heavy yielder even on light soils. Large branching heads filled with bright, plump grain. Stiff coarse straw and seldom lodges.

Per bushel..... \$.65

Canadian Victory Oats.—A new heavy yielding variety, early in maturity, reasonably free from smut and rust, does not lodge easily as straw is strong. Seed large, bright and plump.

Per bushel..... \$.90

Canadian Abundance Oats.—One of the standard varieties which are such a tremendous success in Northwestern Saskatchewan, where yields of 150 bushels per acre are not at all uncommon.

Per bushel..... \$.90

Canadian Leader Oats.—Another importation from Saskatchewan. This variety is a splendid yielder and the seed we offer is plump and heavy. It is a side oat like the White Russian and produced heavy yields in North Dakota and Minnesota in 1923.

Per bushel..... \$.95

SEED GRAIN (Continued)

White Russian Oats.—The old reliable side oat which has been grown here for over 40 years. A splendid variety that is a consistently large yielder.

Per bushel..... \$.60

Big Four Oats.—Heavy branching, good yielder even on light soil. Stiff straw which withstands all ordinary storms.

Per bushel..... \$.60

Silver Mine Oats.—Early, heavy yielding variety which is noted for its quality. Seldom lodges as it has a strong stiff straw.

Per bushel..... \$.60

Oderbrucker Barley.—One of the favorite bearded six-row varieties which is pronounced in quality and yield with a heavy plump kernel excelling in feed value. In stiffness of straw and rust resistance it is superior to other varieties.

Per bushel..... \$.80

Manshury Barley.—Early in maturity and vigorous of growth, it yields an abundance of plump best quality grain. Straw is stiff and strong and has but seldom been known to lodge.

Per bushel..... \$.75

Hulless Barley.—This variety of barley is very popular with stockmen as it is hulless and partly beardless. Weighs 60 pounds per measured bushel and is an enormous yielder; the straw makes excellent hay.

Per bushel of 48 lbs..... \$1.10

Speltz.—Farmers in the Northwest cannot afford to be without it. It produces a good yield under adverse conditions, even where other crops often fail. It will stand more dry weather than any other grain crop as it is a good drought resister. It produces more food value per acre than any other of our grains and is a most valuable feed for all kinds of stock. The plant is almost entirely free from rust and smut and does not lodge.

Per bushel of 40 lbs..... \$.75

North Dakota Resistant No. 52, Flax.—This variety was bred up by Prof. H. L. Bolley of the N. D. Experiment Station for a wilt resistant variety. He commenced work on it in 1900 and first put the seed in the farmers' hands, in small quantities, in 1908. A splendid variety for land on which flax has been grown before.

Per bushel..... \$3.25

Russian Flax.—The choicest of seed which has been grown on breaking, perfectly hardy for sowing any place in the Northwest, as it readily adapts itself to all soil conditions. Grow it on land which has not been recently planted to flax and be assured of a good yield.

Per bushel..... \$3.00

N. D. R. No. 114 Flax.—The latest wilt-resistant strain bred up by Prof. Bolley, and considered the purest resistant strain now available. We have a limited amount of very choice seed to offer. Order early.

Per bushel..... \$3.25

SEAMLESS BAGS EXTRA 55 CENTS EACH.



FARGO SEED HOUSE



SEED GRAIN (Continued)

Spring Rye.—One of the surest small grain crops for Northwestern farmers, as it can be relied on to produce profitable returns, especially if seeded early.

Per bushel..... \$1.00

Buckwheat.—Can be seeded very late and is of great value as a catch crop as it is often sown in July; highly recommended to turn under when green; it smothers weeds and is fine for fertilizer.

Per 100 lbs..... \$2.60

Hog Pasture Mixture.—This mixture is made after a formula furnished by Government Experiment Station; produces abundance of highly nutritious pasturage. Should be sown 100 lbs. per acre for best results.

Per 100 lbs..... \$5.00

White Navy Beans.—Choice hand picked, straight variety, stock grown in North Dakota.

Per 100 lbs..... \$7.50

Canada Field Peas.—Make an excellent feed for horses, sheep, hogs and milch cows; equal in food value to corn and a month earlier in maturity. A crop which is profitable and also returns to the land abundance of nitrogen; can be grown under almost any soil and climatic conditions and second only to clover in soil enriching properties. Sow either alone or with oats or barley.

Per 100 lbs..... \$6.00



A Few Acres of Rape make an excellent Hog Pasture.

Dwarf Essex Rape.—Furnishes an immense amount of green feed, and its feeding value is nearly twice that of clover. It may be sown any time from early spring until late in summer, with grain or alone. From 5 to 10 lbs. of seed per acre is sufficient, less if sown with grain.

Per 100 lbs..... \$8.00

Black Wisconsin Soy Beans.—Early North Dakota grown. This early variety can be matured in this latitude without difficulty. When it is desired to produce a seed crop they should be planted alone, but when planted as a cover crop with corn they produce a wealth of late forage.

Per 100 lbs..... \$7.00

MILLET

Millets of all varieties, should be sown in North Dakota after June 1st, for best results.

German Millet, Northern Crown.—One of the best varieties for hay making. An excellent cattle feed when cut just as it reaches full bloom. On rich soil will produce about four tons of hay per acre. Many localities in the Northwest had a very small millet crop the past season and supplies are limited though quality choice.

Per 100 lbs..... \$2.75

German Millet, Southern Crown.—As most of the Northwestern millet acreage is for hay purposes we offer this Southern grown seed which grows much taller than home grown seed, thus producing a heavier, finer hay which makes the best of feed for dairy cows. On good rich soil this variety grows from four to five feet high and produces about five tons per acre.

Per 100 lbs..... \$4.50

White Wonder Millet, Southern Crown.—A new early variety with heavy foliage producing a large amount of very fine quality hay.

Per 100 lbs..... \$4.25



German Millet Heads.

Siberian Millet, Northern Crown.—Our earliest maturing variety, extremely hardy, withstanding drought to a marked degree. Stools freely thus making hay of very choice quality which is high in food value as cattle feed.

Per 100 lbs..... \$2.75

ALL PRICES F.O.B. EITHER FARGO OR MOORHEAD.



FARGO SEED HOUSE



MILLET (Continued)

Siberian Millet, Southern Grown.—Has the same general characteristics as the Northern Siberian except that it grows much taller, yielding a heavier tonnage of hay per acre. Choice heavy seed of best quality.
Per 100 lbs. \$3.25

Hungarian Millet, Southern Grown.—Is somewhat earlier in maturity than German Millet, and seems to require less moisture; hay of excellent quality and high feeding value.
Per 100 lbs. \$4.50

Japanese Millet.—Grows very rank and produces an immense yield of coarse hay that is much relished by all kinds of livestock. Claimed by many feeders to be even superior to fodder corn as a roughage. Makes the best hay, of any millet, for dairy herds.
Per 100 lbs. \$2.75

Hog Millet, Northern Grown.—Seed which yields enormously as a grain crop. Popular in districts where corn cannot be matured, as this seed is of high value in the fattening of swine, cattle and poultry. Makes good hay when cut very young. Choice, first quality seed.
Per 100 lbs. \$2.50

Early Fortune Millet, Northern Grown.—A variety which is growing in popularity here in the Northwest as it matures in about 40 days. Is a most attractive seed, being a beautiful red and about twice the size of German Millet. It produces a large yield of both seed and fodder and may be fed to both horses and cattle without injury, even when cut after the seed has matured.



Bromus Inermis

We offer North Dakota grown seed which has been thoroughly re-cleaned and of highest quality.

Per 100 lbs. \$2.75

GRASS SEED

Bromus Inermis.—The great drought and frost resisting grass for both hay and pasture. It starts in the spring two weeks earlier than the native prairie grasses and is still green in the fall after all other varieties are dead. Choice seed which we recommend as quack free.

Per 100 lbs., sacked....\$10.00

Slender Wheat Grass.—(Often called Western Rye Grass.) Affords excellent pasture and provides large quantities of hay. Will thrive under very dry conditions on light soil. Also thrives on alkali soil where other grasses fail.

Per 100 lbs., sacked..... \$7.00

Timothy.—Is the most important of all hay grasses as it adapts itself to such a wide range of soil and climatic conditions.
Per 100 lbs. \$8.50

GRASS SEED (Continued)

Timothy and Red Clover, Mixed.—Choice Minnesota grown with sprinkling of Red Clover, just as grown together.
Per 100 lbs. \$10.50

Timothy and Alsike Clover Mixed.—This represents a mixture just as grown together and the sprinkling of Clover is just right to make excellent hay.
Per 100 lbs. \$10.00

Blue Grass, Choice Kentucky.—Makes the choicest of pasture for all kinds of stock—is very hardy and withstands the extreme temperatures of our coldest winters as well as hot dry summers.
Per 100 lbs. \$30.00

Red Top.—Is a native of our Northern prairies and adapts itself especially to low moist lands. Makes very fine hay and pasture and is much in demand for mixing with other grasses. We offer the choicest quality solid seed.
Per 100 lbs. \$18.00

Meadow Fescue—Per 100 lbs. \$15.00

Orchard Grass—Per 100 lbs. \$21.00

Lawn Grass Mixture.—Our Fargo Brand Mixture contains the choicest varieties which are particularly adapted to our Northern climatic conditions.
Per 100 lbs. \$27.00

Medium Red Clover.—This is a choice hardy lot of heavy bright colored clover grown in North Dakota. The short clover crop in the U. S. has attracted much European clover to this country which is not suitable for our climatic conditions. Be safe and use home grown seed only.

Per 100 lbs. \$25.00

Mammoth Red Clover.—Of high value for both hay and pasture. Produces well on light sandy soil. Minnesota grown seed.

Per 100 lbs. \$26.00



Medium Red Clover

Alsike Clover.—One of our hardiest varieties which does well even on low moist land and withstands pasturage better than the Red Clovers. Minnesota grown.
Per 100 lbs. \$20.00

White Dutch Clover.—A low growing variety which will stand very close cutting and pasturage. Much used as a mixture with other permanent grasses.
1 lb. \$.75 10 lbs. \$6.00 100 lbs. \$55.00

Sweet Clover.—(Yellow Flowering Biennial.) Preferred by some stock raisers because it grows a somewhat finer hay than the white flowering variety.
Per 100 lbs., Sacrificed..... \$15.00

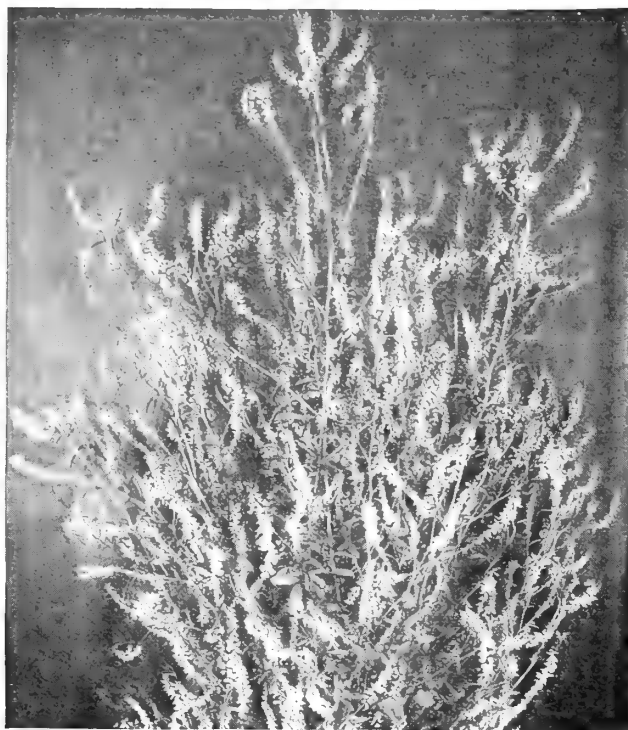
Dwarf Crystal White Sweet Clover.—Low growing, early. Blooming before the taller varieties, it prolongs the Bee-pasturing season.
Per 100 lbs. \$18.00



FARGO SEED HOUSE



GRASS SEED (Continued)



White Flowering Sweet Clover

Sweet Clover.—(White Flowering Biennial.) A valuable plant for both hay and pasture; also of high value as soiling crop. At present prices no farmer can afford not to plant a few acres every year. It is the greatest soil builder which can be grown in this territory and thrives well on every kind of land under any conditions

Per 100 lbs., Scarified..... 14.00
Per 100 lbs., Extra Fancy. Montana Grown..... 16.00

Hubam Annual White Sweet Clover.—A splendid crop for Bee pasturage. Let us send you a booklet telling more about it. Write today.

One pound..... \$.35
Ten pounds, or more..... per lb. .30

NORTHERN GROWN ALFALFA

Alfalfa is rapidly becoming a necessary crop to every Northern farmer, and the production of seed here in the Northwest is increasing annually. It is recognized by all authorities that this Northern grown stock is preferable to that grown in the South Central States or in Europe.

Alfalfa, North Dakota Grown.—Raised in Cass County on some of the oldest fields in the State. Choice bold seed which is very hardy.

Per 100 lbs..... \$26.00

Alfalfa, Montana Grown.—Produced on non-irrigated land and from some of the oldest and best established fields in the State. This is hardy, vigorous seed which was produced under drought conditions. High in purity, and stock which we can recommend to our trade as having been grown on non-irrigated fields.

Per 100 lbs..... \$26.00

ALFALFA (Continued)



Hogs in a field of North Dakota Grimm Alfalfa

Alfalfa, Grimm, N. D. Grown.—Is characterized by spreading roots instead of one main tap root. It also has a much wider crown than other varieties and is noted for its heavy stooling tendency. Our stocks are strictly Home grown and come only from fields on which growers are able to make affidavits to the fact that they are furnishing the genuine Grimm variety.

Per 100 lbs..... \$45.00

Alfalfa, South Dakota Grown.—Grown out in the Black Hills district under dry farming conditions on old fields which have withstood many winters, so we can recommend this stock as being perfectly hardy and of highest purity.

Per 100 lbs..... \$25.00

Cossack Alfalfa.—Developed by Prof. N. E. Hanson of the South Dakota Agricultural College. It is an extremely hardy vigorous growing variety and recovers very quickly after cutting. Conceded by many authorities to be the best all around Alfalfa for the dry upland prairies of this territory.

One pound..... \$.55

Ten pounds..... 5.00

One hundred pounds..... 45.00



NITRAGIN.—For Clover and Alfalfa inoculation. First quality Nitrogen-fixing bacteria which makes positive a good catch the first season.

Package for 1/2 bushel, or 30 lbs. seed..... \$.60

Package for 1 bushel, or 60 lbs. seed..... 1.00

Package for 5 bushels, or 300 lbs. seed..... 4.75

Garden Packages—For Peas, Beans and Sweet Peas..... .15

SEED POTATOES

2 bu. Burlap Bags extra, each 10c

EARLY OHIOS.—The best all around early potato for this territory. The stock we offer is true to type and dug before frost so is in good condition.

Per bushel..... Ask for price

EARLY SIX WEEKS.—Quite similar in characteristics and appearance to the Early Onions but a little earlier. Desirable on this account.

Per bushel..... Ask for price

BLISS TRIUMPHS.—A very early, round potato quite red in color. A big yielder, splendid keeper and always in demand usually at a premium over other varieties.

Per Bushel..... Ask for price

IRISH COBBLERS.—One of the best known white varieties. Medium late but an excellent potato for table use. Very mealy and a delicious flavor when cooked. Especially desirable for baking.

Per bushel..... Ask for price

RURAL NEW YORKERS.—Another medium late white variety much in demand for table use. Big yielder.

Per bushel..... Ask for price

ALL PRICES F.O.B. EITHER FARGO OR MOORHEAD.



FARGO SEED HOUSE



INSECTICIDES AND FUNGICIDES

Insecticides cannot be shipped by parcel post

CORROSIVE SUBLIMATE.—An effective preventative of Scab, Blackleg and Rhizoctonia on potatoes. Treat your potatoes before planting and increase the yield. Four ounces makes thirty gallons of solution.

1/4 pound.....	\$.50	5 pounds.....	\$ 7.50
1/2 pound.....	.90	25 pounds.....	35.00
1 pound.....	1.60		

FORMALDAHYDE.—For treating potatoes for scab and grain for smut.

Pint bottles, each.....	\$.40
45 lb. kegs, per lb.....	\$.30

CORONA COPPER CARB.—The copper carbonate dust treatment of grain for smut control is fast replacing the formaldehyde method.

5 lb. pkgs.—per lb.....	\$.20	25 lb. pkgs.—per lb.....	\$.18
-------------------------	--------	--------------------------	--------

SULPHATE OF NICOTINE.—A very effective contact poison for the destruction of plant lice and other sucking insects on garden plants as well as house plants. The preparation is put up in 2-oz. bottles with directions on each package.

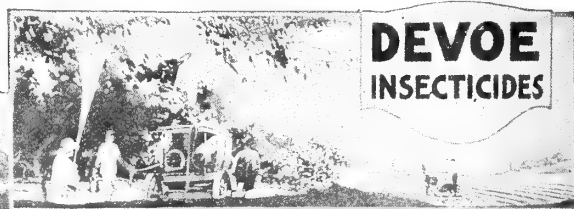
Per Bottle.....	\$.40
-----------------	--------

BLACK LEAF 40.—A highly effective nicotine contact poison for most aphids and plant lice. It contains 40 percent active nicotine, and is a sure killer for sucking insects either on garden or house plants. Directions are furnished with each package.

1-oz. Bottles, each.....	\$.35
--------------------------	--------

"BLACK LEAF" NICOTINE DUST.—A Contact Dust, especially recommended for the control of Aphids, and similar sucking insects, attacking vegetables and low-growing fruits. Contains a definite amount of nicotine. Operates satisfactorily thru all types of dusters.

5 lb. tins.....	each \$1.75
-----------------	-------------



PARIS GREEN.—We can supply this celebrated brand in any quantity. A complete stock on hand now. Order early.

1/4-lb. boxes—per lb.....	} Ask for Prices
1/2-lb. boxes—per lb.....	
1-lb. boxes—per lb.....	
2-lb. boxes—per lb.....	
5-lb. boxes—per lb.....	
14-lb. Kits—per lb.....	
28-lb. Kits—per lb.....	
100-lb. Kegs—per lb.....	
Arsenic Kegs—per lb.....	

Ask for price on more than 1000 lbs.

ARSENATE OF LEAD.—One of the most powerful insecticides which is increasing in popularity with potato growers; furnished in powder form, to be used as spray.

1/2-lb. box—per lb.....	} Ask for Prices
1-lb. box—per lb.....	
5-lb. kit—per lb.....	
10-lb. kit—per lb.....	
25-lb. drum—per lb.....	
50-lb. drum—per lb.....	

CALCIUM ARSENATE—

1/2-lb. box—per lb.....	} Ask for Prices
1-lb. box—per lb.....	
5-lb. kit—per lb.....	
10-lb. kit—per lb.....	
25-lb. drum—per lb.....	
50-lb. drum—per lb.....	

BORDEAUX MIXTURE.—The use of Bordeaux is increasing every year. It should be used by every potato grower as a preventative of wilt and fungus diseases, thereby increasing the yield. May be mixed with Paris Green or other insecticides and sprayed at the same time.

1-lb. box—per lb.....	} Ask for Prices
5-lb. box—per lb.....	
10-lb. box—per lb.....	
25-lb. drum—per lb.....	
50-lb. drum—per lb.....	

SURENOXEM.—An ideal insecticide for use on vegetable plants such as cabbages, cauliflower, tomato plants, et.

One pound cans (with shaker top)—each.....	\$ 25
--	-------

POULTRY SUPPLIES



Ask for prices on larger sizes

THE QUEEN LINE INCUBATORS, BROODERS, HOVERS

This line of incubators, brooders, hovers, etc., needs no introduction to poultry raisers.

The number of years of successful manufacturing and distributing of this line is sufficient proof of its superior quality.

We pay freight; these prices are delivered to you.

Queen, 85 egg size, ea.	\$27.50
Queen, 135 egg size, ea.	37.50
Queen, 180 egg size, ea.	44.50
Queen, 275 egg size, ea.	57.75
Queen, 400 egg size, ea.	68.50
Queen, 600 egg size, ea.	103.00

STYLE "K" QUEEN INCUBATOR

70 egg size.....	each \$16.50
130 egg size.....	each 27.50
220 egg size.....	each 36.75

Write for complete catalog of Queen Incubators Brooders, Hovers, etc.

QUEEN BROODER STOVES

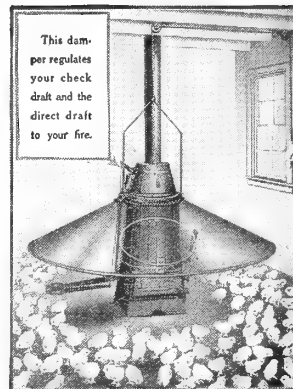
We pay freight; these prices are delivered to you.

No. 1, 600 chick size.....	each \$21.50
No. 2, 1200 chick size.....	each 26.50

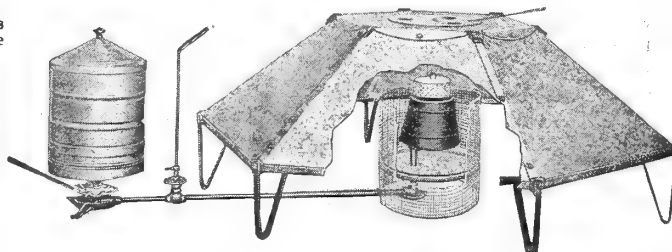
Extras

Incubator Thermometer.....	each \$1.25
Brooder Thermometer.....	1.00
Wafer Thermostat.....	1.25

Ask for prices on Indoor and Outdoor Brooders, also Queen Electric Hovers.



SOL-HOT OIL BURNER BROODER.



We recommend this oil Brooder to be the simplest, safest and most satisfactory on the market. It is equipped with a Double Oil Control which makes it very easy to operate. Full instructions with each Brooder and can be set up for use in a few minutes. These prices are delivered your station by freight.

PRICES OF COMPLETE CANOPY BROODERS

Baby SOL-HOT Brooder, complete with 24" Canopy (capacity 100 chicks; shipping weight 21 lbs.).....	\$ 8.50
Standard SOL-HOT Brooder, with 32" Canopy (capacity 250 to 300 chicks; shipping weight, 32 lbs.).....	15.75
Standard SOL-HOT Brooder, with 42" Canopy (capacity 500 chicks; shipping weight 38 lbs.).....	18.00
Standard SOL-HOT Brooder, with 52" Canopy (capacity 1000 chicks; shipping weight 45 lbs.).....	20.00

ALL PRICES F.O.B. EITHER FARGO OR MOORHEAD EXCEPT WHERE NOTED



FARGO SEED HOUSE



BABY CHICKS

We were unable to fill all our Baby Chick orders last year, as our hatching capacity was limited. The demand was much heavier than we expected.

This year we are going to resume our hatching, but as we know that we cannot fill all our orders from Fargo we have made arrangements with a large and reliable Northern hatchery who will assist us in filling our orders. All chicks furnished are hatched from carefully selected eggs from pure bred flocks.

Our prices are delivered to you by Parcel Post. We guarantee a 97% live delivery, but as we always put in a few extra chicks for every hundred you may be reasonably sure of receiving a full 100%. Terms are cash with order, or one third when order is sent us and balance three weeks before date of shipment. We do not ship C. O. D. The first hatch will be ready for delivery about March 15th. Place your order early and be assured that you will get your Baby Chicks on time this year. Ask for special price on a quantity of three hundred or more.

Breed	25	50	100
Anconas S. C.	\$5.00	\$9.50	\$18.00
White Rocks	5.50	10.50	20.00
Barred Rocks	5.00	9.50	18.00
Black Minorcas S. C.	5.50	10.50	20.00
Rose Comb R. I. Reds	5.00	9.50	18.00
Single Comb R. I. Reds	5.00	9.50	18.00
White Wyandottes	5.50	10.50	20.00
Brown Leghorns S. C.	4.50	8.25	16.00
White Leghorns S. C.	4.50	8.25	16.00
Buff Orpingtons	5.50	10.50	20.00

ALUMINUM LEG BANDS



No. 130.—Extra large raised numbers easy to read. Adjustable to any size.	
Package of 12	\$.15
Package of 25	.25
Package of 50	.45
Package of 100	.75



CELLULOID SPIRAL LEG BANDS.—Best quality, made in ten colors, and in three sizes—for turkeys, chickens and baby chicks. When ordering give name of breed for which bands are wanted.

12 bands	\$.15	50 bands	\$.50
25 bands	.30	100 bands	.75

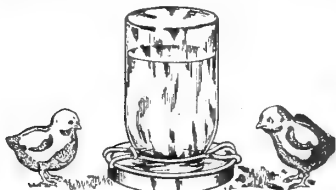


ALUMINUM LEG BANDS WITH COLORED NUMBERS.—These bands are especially desirable for large flocks of poultry where it is desired to read the number without the necessity of catching each individual fowl.

25 bands	\$.75	100 bands	\$2.50
----------	-------	-----------	--------

DRINKING FOUNTAIN FOR CHICKS

Can be attached to any ordinary glass jar. (Glass jar not included.)
Each..... \$.15



MOE'S WALL SHELL AND GRIT BOXES.

These boxes are very handy for use in any chicken house. They are made with 2, 3 and 4 compartments so that each compartment may be used for a different item of feed.

No. 45, shipping wght. 1 lb., 2 compar'ts.	\$.40
No. 9, shipping wght. 1½ lbs., 3 compar'ts.	.90
No. 90, shipping wght. 2 lbs., 4 compar'ts.	1.25



O. K. THERMOS-CHICKEN WATERER

This fountain has a capacity of five gallons. Has double insulated wall, is easy to keep clean as the top part can be removed. It will keep your water warm in winter and cool in summer.

Price each.....\$5.50



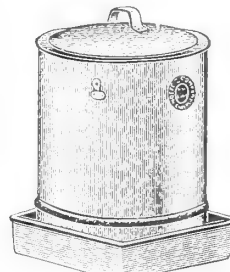
Chicken Waterer.—Made entirely of galvanized iron. Built to meet the requirements of every poultry raiser. Sanitary water is a disease preventative and when provided at the right temperature is assurance that the hens will lay regularly. The heater is equipped with a galvanized lamp with large burner and a smokeless chimney. The top part without the heater makes an ideal waterer for baby chicks.

Price each complete with heater, 5 gal. size.....\$4.50
Price each complete with heater, 10 gal. size..... 7.25

MOE'S IMPROVED TOP FILLED DRINKING FOUNTAINS.—This is a very handy fountain as it can be filled from the top by removing the cover, thus avoiding the necessity of laying it on its side. The fountain filled in the morning will provide a full day's water supply for your chickens.

No. 1, shipping wght. 4 lbs., 1 gal. size	Each \$1.75
No. 2, shipping wght. 7 lbs., 2 gal. size	2.50
No. 4, shipping wght. 9 lbs., 4 gal. size	3.25

MOE'S WALL FOUNTAIN.—A large capacity fountain, splendidly made from heavy galvanized iron. Capacity five gallons. Shipping weight, 6 lbs., price each..... \$1.95

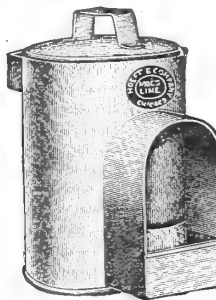


MOE'S DRY MASH HOPPER.—Made of heavy galvanized iron. This is a hopper of great merit. The wire grid running across the opening prevents the fowls from wasting the feed. The sloping top with cover makes the hopper both rat proof and weather proof. Made in three sizes.

No. 35—width, 8½ in., shipping weight, 4½ lbs.	each \$1.50
No. 36—width, 12 in., shipping weight, 6 lbs.	2.00
No. 37—width, 24 in., shipping weight, 11 lbs.	2.80

MOE'S BOTTOM FILL FOUNTAINS.—This is a well designed inexpensive drinking fountain made in two pieces, and is filled by merely removing the top cone and placing it on end.

No. 19, 1 qt. size, shipping weight 1 lb.	each \$.35
No. 20, 2 qt. size, shipping weight 1½ lbs.	.45
No. 24, 1 gal. size, shipping weight 2 lbs.	.60



MOE'S IMPROVED WALL FOUNTAIN.—This fountain is designed to keep the water absolutely clean by a guard around the outlet which prevents dust and dirt from getting in, and also a guard which prevents floating rubbish from being drawn into the reservoir.

No. 97, 2 qt. size, weight 2½ lbs.	each \$.90
No. 98, 1 gal. size, weight 3 lbs.	1.10
No. 99, 2 gal. size, weight 4 lbs.	1.40

MOE'S FEED TROUGHS



ALL PRICES F.O.B. EITHER FARGO OR MOORHEAD.



FARGO SEED HOUSE

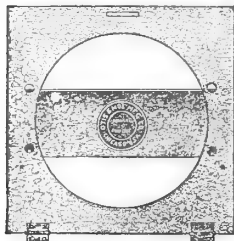


MOE'S FEED TROUGHS (Single and Double)—These troughs are made of the best quality galvanized iron with no sharp edges protruding to injure the chicks. The single trough can be hung on the wall, and on both the single and the double trough, the top slides on and off which promotes easy cleaning.

Single Feed Trough	No. 55, 12 in. wght., $\frac{3}{4}$ lb.	each \$.35
	No. 56, 18 in. wght., 1 lb.	each .40
	No. 57, 24 in. wght., $1\frac{1}{4}$ lbs.	each .55
Double Feed Trough	No. 58, 12 in. wght., 1 lb.	each .45
	No. 59, 18 in. wght., $1\frac{1}{2}$ lbs.	each .60
	No. 60, 24 in. wght., 2 lbs.	each .70

MOE'S EXHIBITION FEED AND WATER CUPS.—This is a practical and convenient cup with a capacity of about one pound made to hang on the side of exhibition coops.

No. 61, each..... \$.20



MOE'S TRAP NEST FRONT.—This front can be used with any ordinary wood box, leaving the poultry raiser free to use any size nest best adaptable to his birds.

No. 63, Trap nest front, size 11x12 inches.....each \$.50

MOE'S SCRAPER AND CLEANER.—Made of heavy galvanized iron and just the thing for cleaning out brood coops, nests, etc.

No. 47, Scraper and Cleaner.....each \$.20

MOE'S IDEAL POULTRY PUNCH.—An improved scissor type punch which does not pinch the foot. Nickel plated finish, $3\frac{1}{2}$ inch.

No. 39, Ideal Punch.....each \$.60



MOE'S EGG CARRIERS.—These carriers are made of corrugated fibre board, and are so strong that they will bear the weight of a full grown man. The ideal box for shipping eggs either by Parcel Post or Express.

No. 14, 15 egg capacity, weight $1\frac{1}{4}$ lbs.	each \$.20
No. 15, 30 egg capacity, weight $2\frac{1}{2}$ lbs.	each .40
No. 16, 50 egg capacity, weight 4 lbs.	each .70
No. 17, 100 egg capacity, weight $7\frac{1}{2}$ lbs.	each 1.25

MOE'S CHINA NEST EGGS.—Made of white porcelain, natural in appearance and uniform in size. Will not easily break.

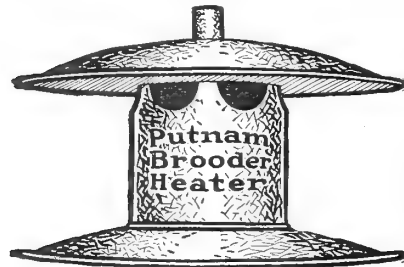
No. 67, Nest Eggs, weight 2 lbs., per dozen..... \$.45

QUAKER OATS DRY MASH HANGING HOPPER.—This feed is adjustable to any height from the floor and its main advantage lies in the fact that rats and mice cannot get into the feed.

Shipping weight $1\frac{1}{2}$ lbs., each..... \$1.25

LITTLE PUTNAM STOVE.—This stove is nine inches in diameter and four inches high. It is made up of galvanized iron and equipped with a burner which embodies an entirely new principle in oil combustion. The oil tank holds three pints of Oil and burns three to four weeks without refilling or any other attention

Shipping weight 2-lbs., each..... \$2.50

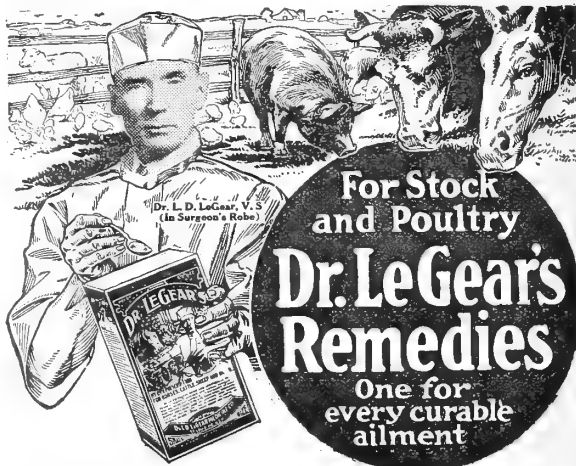


PUTNAM BROODER HEATER.—This brooder heater is made entirely of brass and galvanized iron and is practically indestructible. For anyone who wishes to spend only a small amount for a brooder, for a small number of chicks this will answer the purpose very well. Full directions with each stove, "HOW TO MAKE YOUR OWN BROODER," as any kind of a small box can be used without any extra cost, Shipping weight 5 lbs. Price.....\$4.75

DON SUNG EGG LAYING TABLETS.—Don Sung gets the eggs in any weather. It acts directly on the egg laying organs and is beneficial in every way. Keeps the flock healthy and happy. It is easily given and inexpensive. Price small package..... \$.50 Price large package..... \$1.00

PRACTICAL POULTRY PRODUCTION.—A standard book on the subject of poultry raising, either on a small or large scale. The book is compiled by Harry M. Lamson, senior poultryman of the Bureau of Animal Husbandry of the United States Department of Agriculture, and Jos. Wm. Kinghorne, junior poultryman of the Bureau of Animal Husbandry of the United States Department of Agriculture. It is a very complete treatise, thoroughly illustrated, bound in cloth, and will be found very useful for both the amateur as well as the professional poultry man.

Price each..... \$2.00



For Stock and Poultry
Dr. LeGear's Remedies
One for every curable ailment

DR. L. D. LeGEAR'S POULTRY PRESCRIPTION—		
Small size, each.....	\$.30	Large size, each..... \$1.20
Medium size, each.....	\$.60	25 lb. pails, each..... 3.00
DR. L. D. LeGEAR'S DIP AND DISINFECTANT—		
Bottles, each.....	\$.50	Quart cans, each..... 1.00
DR. Le GEAR'S ROUP REMEDY—Each..... .30		
DR. L. D. Le GEAR'S ANTISEPTIC HEALING OIL—		
Small size, each.....	\$.30	Large size, each..... .60
DR. L. D. Le GEAR'S STOCK POWDERS—		
Small size, each.....	\$.30	Large size, each..... 1.20
Medium size, each.....	\$.60	25-lb. pails..... 3.00
DR. Le GEAR'S LICE POWDER—Each..... .30		
DR. Le GEAR'S CHICK DIARRHOEA TABLETS—Per package..... .30		
DR. Le GEAR'S WORM REMEDY—Each..... .60		
DR. Le GEAR'S LINIMENT—		
Small bottle.....	\$.30	Medium bottle..... .60
Large bottle..... \$1.20		
DR. Le GEAR'S FLY CHASER—		
Quart cans, each.....	\$.50	$\frac{1}{2}$ -gal. cans, each..... .90
1-gal. cans, each..... 1.50		
DR. Le GEAR'S LAYING TABLETS—Per package..... .50		

POULTRY FEEDS

FARGO BRAND POULTRY FEED

Under the direction of the poultry Department of the North Dakota Agricultural College we have worked out formulas for our poultry feeds which makes them as nearly perfectly balanced feed as is possible to obtain and the equal or superior of any feed on the market. Manufacturing these feeds in our own plant here in Fargo effects saving in transportation charges which enables us to quote attractive prices as follows:

FARGO BRAND CHICK STARTER.—An unexcelled starting and growing feed for young chicks. With practically no advertising other than the high quality of the feed itself, our trade on this chick starter has grown until we are now selling over one hundred thousand pounds annually. It is composed entirely of pure, finely cracked grains that are high in feed value.

Per hundred lb. sacked..... \$3.00

FARGO BRAND LAYING MASH.—A concentrated feed which will greatly stimulate egg laying at all times. It has a guaranteed analysis showing not less than 19% protein, 4.5% fat, 55.5% carbohydrates and not more than 7% fibre.

100 lbs. sacked..... 3.25 50 lbs. sacked..... 1.75

FARGO BRAND SCRATCH FEED.—An ideal every day feed for grown hens containing wheat, corn, oats, barley, sugar cane, millet, hemp and vetch.

100 lbs. sacked..... 1.50

FUL-O-PEP POULTRY FEED

This line of feed is manufactured by the Quaker Oats Company of Chicago Ill., and is recognized by poultry experts the country over as being one of the best lines of poultry feeds on the market today. The Quaker Oats Company employ the most expert poultry men obtainable with the result that the various feeds are all made according to scientific formulas and methods. Write for 1924 Ful-O-Pep Poultry Calendar. It is free.

FUL-O-PEP SCRATCH GRAIN.—Feed this in conjunction with your Dry Mash. Per 100 lbs., sacked..... \$3.50

FUL-O-PEP GROWING MASH.—A high protein feed combining in proper proportion all the nourishing qualities required to stimulate rapid growth with baby chicks from the time they are six weeks old until they are ready for market.

Per 100 lbs., sacked..... \$4.00 Per 50 lbs., sacked..... \$2.25

Per 25 lbs., sacked..... 1.25 Per $8\frac{1}{2}$ lbs., sacked..... .60

ALL PRICES F. O. B. EITHER FARGO OR MOORHEAD



FARGO SEAL HOUSE



FUL-O-PEP CHICK STARTER.—A finely ground mash for use with baby chicks from the day they are hatched until they are six weeks old.

Per 100 lbs., sacked.....\$4.75
Per 50 lbs., sacked.....2.50
Per 25 lbs., sacked.....1.35

FUL-O-PEP FINE CHICK FEED.—Feed this when chicks are from two to eight weeks old.

Per 100 lbs., sacked.....\$3.25
Per 50 lbs., sacked.....1.75

FUL-O-PEP DRY MASH.—This mash is unexcelled to stimulate egg production with laying hens. It combines all the required ingredients to produce the maximum results.

Per 100 lbs., sacked.....\$4.00
Per 50 lbs., sacked.....2.25

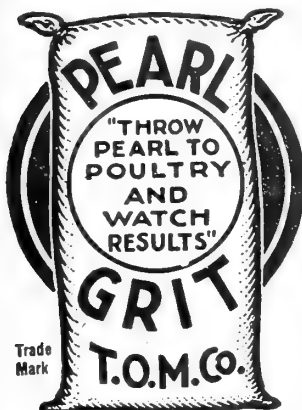
BLATCHFORD'S CHICK MASH.—A splendid feed for baby chicks as the first feed to be given after hatching.

Per 100 lbs., sacked.....\$4.75 Per 25 lbs., sacked.....1.25

BLATCHFORD'S EGG MASH.—A fine feed for laying hens and produces excellent results by way of stimulating egg production.

Per 100 lbs., sacked.....\$4.25 Per 25 lbs., sacked.....1.25

OYSTER SHELLS.—Per 100 lbs., sacked.....\$1.50



PEARL GRIT.—The double purpose grit. It is sharp, clean, white and nutritious. It imparts strength and vigor to young chicks and is most excellent for laying hens. Feed to grown hens and you will increase their egg production. It is prepared in three sizes, for baby chicks, growing chicks and full grown. State size wanted.

100 lbs., sacked.....\$1.25
50 lbs., sacked......75
25 lbs., sacked......50

GRANULATED BONE.—A fine conditioner for laying hens.

Per 100 lbs., sacked.....\$4.25

GRANULATED CHARCOAL.—A certain percentage of Charcoal in the feed supply of poultry is quite essential to prevent fermentation and accompanying disorders., 50 lbs. sacked \$2.50

ALFALFA MEAL.—Consists of finely chopped Alfalfa hay and it is quite essential during the winter months in taking the place of green feed unobtainable at that time, per 100 lbs., sacked.....\$2.50

MEAT SCRAPS.—A very high protein feed which is very effective in increasing egg production. Prepared in two sizes. Fine and medium. State which you want. Per 100 lbs. sacked.....\$4.75

DRIED BUTTERMILK.—A very nourishing ingredient which enhances the value of any poultry ration.

Per 100 lbs., sacked.....\$13.00 Per 50 lbs., sacked.....\$7.00



PRATT'S BUTTERMILK BABY CHICK FOOD.—This original baby food for baby chicks is made of sweet, wholesome, purest ingredients in the most modern poultry feed mill in America and mechanically predigested. It is life insurance for chicks.

Per hundred lbs., sacked.....\$6.00 50 lbs., sacked.....\$3.25
Per 25 lbs., sacked.....1.75 14 lbs., sacked.....1.00
Per 5 1/2 lb. carton.....\$0.50

FEED AND LIVESTOCK SUPPLIES

DIGESTER TANKAGE.—Tankage has a guaranteed protein content of 60 per cent. It is a meat product made from meat scraps and fatty materials properly cooked under high pressure, and is very palatable to hogs. A regular feeding of tankage in the ration makes heavier hogs, reduces the cost of feed, and builds bone and muscle.

Per 100 lbs., sacked.....\$3.75

COTTON SEED MEAL.—This feed is a by-product of Cotton Seed Oil, and is a high protein feed, costing somewhat more than oil meal. It has been found to be a valuable addition to the ration for cattle and other live stock, and is much in demand.

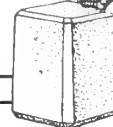
Per 100 lbs., sacked.....\$3.25

LINSEED OIL MEAL.—A high protein feed obtained from Flax as a by product of Linseed Oil Mills. It is a 36 percent protein feed and comes packed in 100 lb. bags.

Per 100 lbs., sacked.....\$3.00

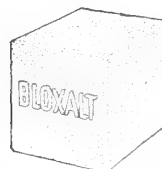
CAREY-IZED STOCK TONIC BLOCKS AND BRICKS serve a double purpose in furnishing the necessary salt required for horses, cattle, sheep and hogs, combined with medicinal ingredients which act as a tonic and worm killer. The 3-lb. bricks are packed twelve to the carton, being designed for use in mangers and feed boxes. The 50-lb. blocks are packed separately, each container having the chemical analysis printed on the exterior.

12, 3-lb. bricks, per carton.....\$1.00
50-lb. blocks, each.....1.00



SALT BLOCKS.—For pasture use it is very convenient to have your salt supply in block form, as the blocks may be set out in the pasture where the stock can get them at any time during the day. These blocks weight 50 pounds each, and are easy to handle.

50 lb. blocks, each.....\$.85



STOCK AND DAIRY SALT.—Every livestock raiser knows that he must have a supply of pure salt on hand to keep his livestock in the best condition. Cutler-Magner Salt comes put up in 50 and 100 pound bags and is very convenient for use in this form.

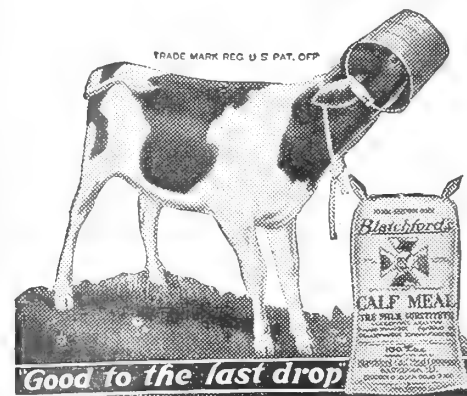
50 lb. bags, each.....\$.90
100 lb. bags, each.....1.60
300 lb. barrels, each.....4.25

BUFFALO CORN GLUTEN FEED.—This preparation is easily digested, and contains a minimum of 23 percent protein, and it is a splendid feed for dairy use as over 75 percent of the weight is available for milk production.

Per 100 lbs., sacked.....\$2.50



BLATCHFORD'S CALF MEAL.—



This preparation is made for the express purpose of enabling you to raise calves without milk. By closely following the instructions which are given with each package, practically 100 percent results are obtained in producing strong healthy calves at a much less cost than raising them on milk. It is easy to feed, and the directions are simple. It is only necessary to mix the calf meal with hot water, and feed three times a day.

25 lb. sacks, each.....\$1.35
50 lb. sacks, each.....\$2.50
100 lb. sacks, each.....\$5.00

ALL PRICES F. O. B. EITHER FARGO OR MOORHEAD



FARGO SEED HOUSE



BLATCHFORD'S PIG MEAL is a concentrated food fed the same as milk, containing just the right percentage of vegetable protien, fat, carbohydrates, etc., to be a real milk substitute and to fit the particular needs of the infant pig. 25 lb. sacks, each..... \$1.25 100 lb. sacks, each..... \$4.00

DRIED BEET PULP.—is very palatable to milk cows and other livestock, as it is a by-product of beet sugar factories. It contains a high percentage of protien, and produces excellent results. Ask for special price on ton lots.

Per 100 lbs., sacked.....\$2.50

Bran.—Sacked, per 2000 lbs.....	\$30.00
Shorts.—Sacked, per 2000 lbs.....	29.00
Ground Corn and Oats.—Sacked, per 2000 lbs.....	30.00
Ground Corn.—Sacked, per 2000 lbs.....	29.00
Ground Oats.—Sacked, per 2000 lbs.....	31.00
Ground Barley.—Sacked, per 2000 lbs.....	26.00
Ground Barley and Oats.—Sacked, per 2000 lbs.....	29.00

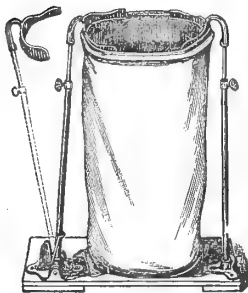


CHAMPION DOG BISCUIT.—These biscuits, made by the Champion Animal Food Company, are prepared according to scientific formula and are a complete food in themselves. Dogs fed on these biscuits need no other food whatever, and are kept in the best of condition.

5 lb. cartons, each.....	\$.75
50 lb. boxes, each.....	6.00

FELIX GIRARD RED CROSS RAT AND MOUSE EMBALMER.—This is an excellent preparation for ridding houses, stables, poultry houses, etc., from both mice and rats. It is a very quick acting poison, and should be mixed with fish or chopped meat. It acts as an embalming material on the rodents so that they dry up and leave no odor whatever. Made in three sizes. \$.50—\$1.00 and \$3.00.

MISCELLANEOUS SUPPLIES



MOSHER BAG HOLDER.—This is a very handy and efficient holder which will handle all sizes of bags from the 48 pound flour sack to the 6-bushel cotton bag. It is well made with malable iron jaws, wrought iron pipe standards with heavy steel spring. Shipping weight 20 pounds.

Each.....\$5.00



THE CYCLONE SEED SOWER.—

One of the best hand grass seeders on the market.

Price each.....\$2.00

BURLAP POTATO BAGS.—The bags which we are offering are full two bushel size, measuring 40x48, and are made out of 7½ ounce burlap. A splendid potato bag which can also be used for feed. Bales of 500 each. Per 100.....\$10.50 Per 100 in bale lots.....\$10.00

SEAMLESS COTTON GRAIN BAGS.—We buy only the standard makes of seamless grain bags which are made from 16-oz. cotton cloth. These first quality bags usually cost a little more than some of the lighter weight bags but they are fully worth what they cost in added satisfaction.

Per 100.....\$55.00

SEWING TWINE.—This is a heavy 4 ply jute twine made of the best jute obtainable. It is put up in skeins so that it is easy to use, and gives excellent satisfaction for either sewing potato bags or grain bags. Requires about 7 lbs. for 1000 bags.

Per pound.....\$.35

SACKING NEEDLES.—Straight 5-inch needles, commonly used for potato sacking. Per dozen.....\$1.00 Each.....\$.10

FERTILIZERS

Garden Fertilizer.....2-10-2.....	sacked, per 100 lbs.	\$3.00
Lawn Fertilizer.....	sacked, per 100 lbs.	3.50
Sheep Manure Fertilizer.....	sacked, per 100 lbs.	3.00
Ground Bone Fertilizer.....	sacked, per 100 lbs.	3.25
STIM-U-PLANT. —Concentrated fertilizer in tablet form for house plants, garden and orchard.		
10 Tablets.....	\$.15	30 Tablets.....\$.25
BEN FRANKLIN AGRICULTURAL GYPSUM. —(Land Plaster). The mineral fertilizer. Particularly beneficial for clover and alfalfa, also beans and peas. Preserves the nitrogen in stable manure and makes it more valuable.		
Sacked in 200-lb. bags.....		per sack \$2.50

HUDSON SPRAYERS

THE PERFECTION.—The Worlds' Standard. It is just the thing for general work around the house and yard, in the barnyard and outhouses, on truck farms, in vineyards, potato, onion and melon fields, and in all sizes of orchards. It is an easy and economical means of whitewashing cold water painting, disinfecting, deodorizing, removing old wall paper, moistening cores and floors in the foundry, treating cattle, sheep, hogs, etc. Guaranteed to give satisfaction.

TANK.—7½ inches diameter, 20 inches high; capacity approximately 4 gallons. Made of first quality prime galvanized or brass sheets as ordered.

PUMP.—1¼ inches diameter, 15 inches long; seamless brass tubing. Plunger is equipped with Hudson special cupped leathers. The valve is brass, positive in operation.

PACKAGE.—One in a heavy fibre carton; shipping weight 11 pounds.

No. 110G Galvanized Steel Tank	Price each.....	\$ 6.50
No. 110B Brass Tank, price each.....		10.00

THE JUNIOR.—Identical with the Perfection except in capacity and in the manner in which the pump seats into the tank. Holds 2½ gallons.

No. 140G, Junior Galvanized Tank, each.....	\$5.00
No. 140B, Junior Brass Tank, each.....	8.00

MISTY SPRAYER



A quart size sprayer that will give excellent satisfaction for garden use.

No. 4512—Heavy Tin, price each.....	\$.60
No. 4512G—Galv. Tank, Tin pump, each.....	\$.65

MIDGET SPRAYER



A small, well made sprayer for general purposes and especially adapted for use in and about the home. Will handle all kinds of liquids satisfactorily. The pointed nose of the pump passes through the top of

the tank, keeping air nozzle in line, and adds considerably to the strength of the whole sprayer. Made of first-class materials, carefully tested and packed and will give entire satisfaction.

No. 202, Midget, one pint, each.....\$.50

No. 530, HUDSON CRESENT SPRAYER.—A popular pattern because any quart size Mason jar may be used as a tank. Double discharge tubes. Throws wide fan shaped spray.

Each.....\$.75

ALL PRICES F. O. B. EITHER FARGO OR MOORHEAD



FARGO SEED HOUSE

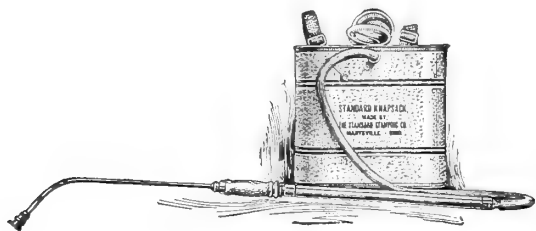


HUDSON RAINBOW SPRAYER.—Constructed of Carbonized tin with funnel over the outlet which directs the spray where it is desired without a large amount of it flying away. Very handy for use in windy weather.
Each..... \$.75

HUDSON RAPID SPRAYER.—The Rapid is equipped with two discharge tubes making a wide fan shaped spray and increasing the speed with which the work can be done.
Each..... \$.75

HUDSON EASY SPRAYER.—This is a small compressed air sprayer with a tank holding about a gallon of liquid. It is equipped with regulation spray nozzle, the valve of which is operated by hand. A very handy implement for those desiring a sprayer one-half way in size between the three and four gallon and the smaller hand sprayers.
Each..... \$2.50

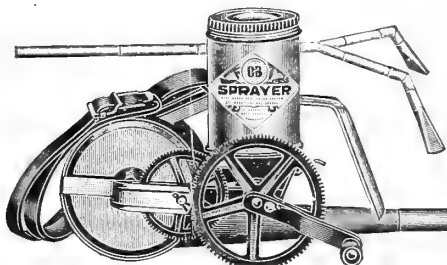
HUDSON CONTINUOUS SPRAYER.—It is adapted for use with insecticides, disinfectants, etc., as it delivers a fine even spray continuously. This sprayer comes equipped with two nozzle tips and is a splendid general purpose sprayer.
Each..... \$.85



STANDARD SPRAY PUMP.—The Standard is not a compressed air sprayer but is in short a very accurately designed and evenly fitted pump-gun with a proper outfit of nozzles capable of various combinations. It is made of brass throughout. The nozzles are attached to the discharge end and the hose to the suction end of the pump. This sprayer develops a very high pressure with a minimum amount of effort, and makes spraying a pleasure rather than drudgery. The suction end may either be put in a pail of solution or may be used with a knap sack tank to be carried on the shoulders which contains five gallons

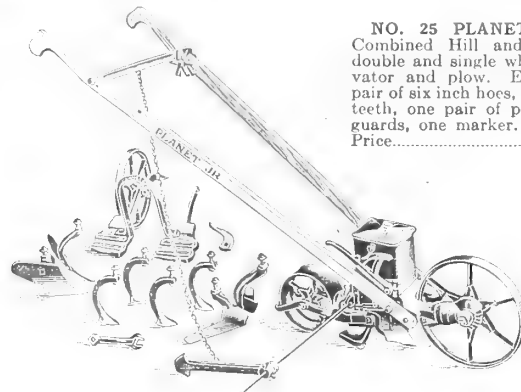
Standard Sprayer without Tank..... \$4.00

Standard Sprayer with knap sack tank..... 7.50



which prevents clogging of the tubes and makes it desirable for use with heavy powders. Furnished complete with carrying strap, two 16 in. and two 10 in. tubes, one two-row branch connection and four nozzles. Net weight 6½ lbs. Packed for shipment 10½ lbs., Price..... \$10.50

D. & B. DRY POWDER BLOWER.—The D. & B. Powder Blower will work highly satisfactorily with all dry powders such as Paris Green, Arsenate of Lead, Calcium Arsenate, Bordeaux Mixture, etc. It will spray two rows as easily and quickly as one. It is substantial in construction yet it is not heavy to carry. Delivers a very powerful air blast



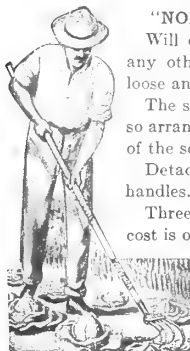
NO. 25 PLANET JUNIOR.—Combined Hill and drill seeder, double and single wheel hoe cultivator and plow. Equipment one pair of six inch hoes, four cultivator teeth, one pair of plows, two leaf guards, one marker.
Price..... \$22.00

NO. 4-D PLANET JUNIOR SEEDER.—This does not include the extras which are listed above and can be used as a seeder only.
Price..... \$14.50

WESTERN FOLDING BERRY BOXES

This is undoubtedly the strongest, most convenient and most durable folding berry box ever offered to berry growers. The folds are so constructed that the box is easily and quickly folded and made ready for use and at the same time holds a rigidity of form that is quite as firm as an all staple box.

Quart boxes per doz..... \$.20
Quart boxes per hundred..... 1.50



"NORCROSS" CULTIVATOR-HOES AND WEEDERS

Will cultivate closer to plants without injuring them than any other type of implement known, leaving the soil level, loose and untrampled.

The sharp, tapering shovels enter the ground easily and are so arranged, one with another, as to literally tear up every inch of the soil, from one to five inches deep, as required.

Detachable steel prongs, malleable head, extra high grade handles. Finely finished throughout.

Three sizes, suited to both men and women, and the average cost is only that of a common hoe.

THREE SIZES AND PRICES

5-prong, 4 ft. handle, wt. 3 lbs..... \$1.10
3-prong, 4 ft. handle, wt. 2 lbs..... .85
"Midget," 9 inch handle, wt 12 ounces..... .50

BEE SUPPLIES

Send for complete descriptive catalog of Lewis "Beeware." We are acting as distributors in North Dakota and Northwestern Minnesota for the G. B. Lewis Co., manufacturers of high grade bee supplies and for Dadant & Sons, manufacturers of the famous Dadant's Wired Foundation and plain foundation.

Buying these supplies in carload lots enables us to quote factory prices F. O. B. Fargo.

Get into the honey producing business. It is a profitable sideline for any farm where Sweet Clover is being grown in the neighborhood. Start with a few colonies this year. We can supply you with the bees too.

As for bee supplies, Lewis "Beeware" is recognized as the highest standard obtainable. When you start, start right with Lewis supplies. You will like the quality and we can give you prompt service from our Fargo stock.

ALL PRICES F.O.B. EITHER FARGO OR MOORHEAD.



FARGO SEED HOUSE



GREENHOUSE AND NURSERY DEPARTMENT

Our vegetable and flower plants are all grown in local greenhouses under expert supervision from strong transplanted seedlings. In this way the weak plants are eliminated and all of them develop strong compact root systems and sturdy growth giving you the best assurance of success.

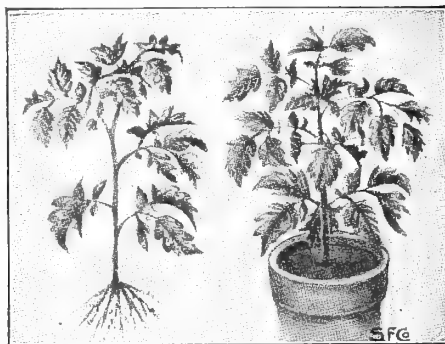
Parcel Post.—Orders for plants in small quantities of \$1.00 or less can be sent by mail. When ordering this way add ten cents postage to your remittance. Larger orders must be sent by Express.

Potted Plants.—When ordering potted plants add 10% to the list price to cover cost of boxing and crating. We ship potted plants either in paper pots or well wrapped to reduce shipping weight.

Be sure to remit full amount as we do not send plants C. O. D.

VEGETABLE PLANTS

TOMATOES—Earlianna, Ponderosa, John Baer, Bonnie Best, Early King, Dwarf Champion, Yellow Plum, Burbank (earliest)
Per doz. \$.30 Per flat of about 150 plants. 2.50



Potted Tomato Plants—
4-in. in paper pots, each. .15 Per doz. 1.50
3-in. in paper pots, each. .10 Per doz. 1.00
CABBAGE—Early Jersey Wakefield, Late Flat Dutch, Copenhagen Market, Danish Ballhead, Holland.
Per doz. .25 Per flat of about 150 plants. 2.00
CELERY—White Plume and Golden Self Blanching.
Per doz. .20 Per flat of about 300 plants. 3.50
CAULIFLOWER—Snowball and Early Erfurt.
Per doz. .30 Per flat of about 150 plants. 2.50
GROUND CHERRY OR HUSK TOMATO—
Per doz. .40 Per flat of about 150 plants. 3.00
EGG PLANTS—Black Beauty.
Per doz. .40 Per flat of about 100 plants. 2.50
PEPPER PLANTS—Bull nose, Long Cayenne, Ruby King.
Per doz. .40 Per flat of about 150 plants. 3.00

FLOWER PLANTS.

ASTERS—Queen of the Market, early and Giant Branching, late. Separate colors. Red, White, Purple, Pink, Lavendar, and Mixed.
Per doz. .40 Per flat of about 150 plants. 2.50
AGERATUM—Double Dwarf. Per doz. .40
3 in. pot, each. .15 Per doz. 1.50
BEGONIA—Vernon Bright Orange—3-inch pots.
Each. .25 Per doz. 2.50
CANDYTUFT—White—2 1/2 inch pots
Each. .10 Per doz. 1.00
CANNAS—Green leaf with yellow flower. Green leaf with red flower. 4-inch pots.
Each. .35 Per doz. 4.00
CANNAS—Bronze leaf with red flower. Bronze leaf with yellow flower, 4-inch pots
Each. .35 Per doz. 4.00
COBEA SCANDENS—A fast growing annual vine with blue flowers.
3-inch pots, each. .15 Per doz. 1.50
COLEUS—Red, yellow, and variegated foliage, 3-inch pots.
Each. .15 Per doz. 1.50
CALENDULAS—Orange King.
Per doz. .40 Per flat of about 150 plants. 2.50
2 1/2-in pots each. .10 Per doz. 1.00
DUSTY MILLER—(Centaurea Gymnocarpa) a silvery colored foliage plant for edging flower beds.
Per doz. .40 Per flat of about 150 plants. 2.50
MARGUERITE DAISIES—4-inch pots.
Each. .30 Per doz. 3.00
3-inch pots, each. .25 Per doz. 2.50

DRECAENA INIVISA—A graceful plant with narrow palm-like green foliage. Good for center filling in window boxes, vases etc.
Each. 2.00

FORGET-ME-NOTS—
Per doz. .40 Per flat of about 150 plants. 2.50
Each. .30 Per doz. 3.00

FEVERFEW—4-inch pots.
Each. .30 Per doz. 3.00

GERANIUMS—The universally favorite bedding plant, as it gives a continuous succession of bloom through the entire summer. We handle the best blooming double varieties in separate colors, Red, Pink, Salmon and White.
4-inch pots, each. .35 Per doz. 3.50
3 1/2-inch pots, each. .30 Per doz. 3.00
3-inch pots, each. .20 Per doz. 2.00
Rose Leaf Geraniums—4-inch pots, each. .35
Ivy Leaf Geraniums—3 1/2-inch pots, each. .35
Lady Washington Geraniums—4-inch pots, each. .35

HELIOTROPE—4-in pots.
Each. .30 Per doz. 3.00

LOBELIA—Blue, trailing or dwarf.
Per doz. .40 Per flat of about 100 plants. 2.25

MARIGOLD—
Per doz. .40 Per flat of about 100 plants. 2.25

MIGNONETTE—3 1/2-in pots.
Each. .20 Per doz. 2.00

PANSY PLANTS—Mixed colors.
Per doz. .40 Per flat of about 100 plants. 2.50

PETUNIA PLANTS—Single, mixed colors.
Per doz. .40 Per flat of about 100 plants. 2.25

PHLOX—Annual Mixed.
Per doz. .40 Per flat of about 100 plants. 2.25

SNAP DRAGONS—Mixed.
Per doz. .40 Per flat of about 100 plants. 2.25

STOCKS—Mixed.
Per doz. .40 Per flat of about 100 plants. 2.25

SWEET ALYSSUM—White.
Per doz. .40 Per flat of about 100 plants. 2.25

SALVIA—4-inch pots.
Each. .30 Per doz. 3.00

VERBENAS—Mixed
Per doz. .40 Per flat of about 150 plants. 2.50

VINCA VINES—Variegated green and white, 4 1/2-inch pots.
Each. .40 Per doz. 4.00

ZINNIAS—Mixed
Per doz. .40 Per flat of about 150 plants. 2.50

ROOTS AND HARDY PLANTS

STRAWBERRY—Progressive, everbearing. 25 for. 1.50
100 for. 4.00 1000 for. 35.00

SENATOR DUNLAP—25 for. 1.00
100 for. 3.00 1000 for. 25.00

RHUBARB ROOTS—
Each. .25 Per doz. 2.50

ASPARAGUS ROOTS—Two years old, extra large.
10 for. .50 100 for. 3.00

RASPBERRY BUSHES—Minnesota No. 4.
Each. .15 Per doz. 1.50

HARDY IRIS—Yellow or Purple, each. .25

HARDY PHLOX—Pink, White, Salmon or Red, each. .50

PEONIES—Pink, White, Red, each. .75

BLEEDING HEART—Each. .75

DAHLIA ROOTS—Red, Yellow, Pink, White and variegated, each. .35

HOLLYHOCKS—Double Red, Pink or Yellow, each. .35

NOTE—There are many choice named varieties of Peonies, Iris and Phlox which we haven't room to list. If you want prices on these named varieties just write us and we will be glad to give you quotations.

DUTCH BULBS—We import our stock of Tulips, Hyacinths, Daffodils, Narcissus etc., direct from Holland and will be glad to name you our best prices for Fall delivery. Write to us when you are ready to buy.

ALL PRICES F. O. B. EITHER FARGO OR MOORHEAD

GARDEN SEED ORDER BLANK
Fargo Seed House, Fargo, N. D.

Date.....1924

AMT. ENCLOSED.

Name.....R. F. D.....Box.....

Postoffice.....County.....State.....

Railroad Station.....Is there an agent there?.....
(If different from Postoffice, give name of town or city in which your freight or express office is located.)

Cash - - \$.....
P. O. Order \$.....
Exp. Order \$.....
Draft - - \$.....
Stamps - \$.....
Total - \$.....

Table with 7 columns: Qty., Price per, pkt, oz., lb., dols., cts. Rows include various vegetable seeds like Asparagus, Beets, Sugar, etc.

Table with 7 columns: Qty., Price per, pkt, oz., lb., dols., cts. Rows include Onions and various types like Yellow Danvers Flat, etc.

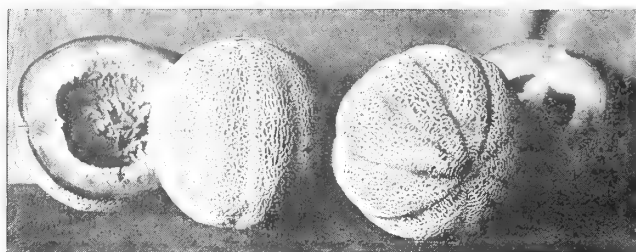


Table with 7 columns: Qty., Price per, pkt, oz., lb., dols., cts. Rows include Parsley, Parsnips, Pepper, Pumpkin, Radish, etc.

VEGETABLE SEEDS by Weight—Continued

Qty.	Price per	pkt	oz.	lb.	dols.	cts.
Amount Brought Forward						
Tomato —Continued						
Ponderosa—Very Large		10	40	4	00	
Burbank—Earliest variety grown		20	50			
John Baer—Fine Early		10	25	2	25	
Golden Queen		10	25	2	50	
Turnip—Purp. Top Wh. Globe		05	10	40		
Rutabaga—American Purp. top		05	10	40		
Watermelon—Ely. Little Sugar		05	10	1	00	

Qty.	Price per	1/3pt	pint	qt.	dols.	cts.
Beans —Imp. Golden Wax						
Prolific Black Wax		10	25	40		
Burpee's Green Pod Bush		10	25	40		
Stringless		10	25	40		
Green Pod Pole Stringless		10	30	50		
Kentucky Wonder Pole		10	30	50		
Burpee's Bush Dwarf Lima		15	40	60		
Navy		10	20	30		
Corn —Early Minnesota						
Country Gentleman—Late		10	20	35		
Peep-O-Day—Early		10	20	35		
Golden Bantam—Med. Early		10	20	35		
Stowell's Evergreen		10	20	35		
Peas —Am. Wonder—Ely. Dwarf						
Alaska—Extra Early		15	30	45		
McLean's Lit. Gem, Ely. Dwf		15	30	45		
Champion of England—Med		15	30	45		
Everbearing—Medium		15	30	45		
Laxtonian—Lrg. Podded Dwf		15	30	45		
Thos. Laxton—Early		15	30	45		
Gradus—Early Medium		15	30	45		
Telephone—Tall Late		15	30	45		
Nott's Excelsior—Very Early		15	30	45		
Black-eyed Marrowfat		15	30	45		
Onion Sets—Red, White or Yel.				20		



FLOWER SEEDS

Qty.	Price per	pkt	oz.	dols.	cts.
Sweet Alyssum —Little Gem					
		10	25		
Ageratum —Mexicana Mixed					
		10	20		
Antirrhinum (Snapdragon)					
		10	30		
Asters —Queen of the Mkt.—Ely. Mx.					
		10	50		
Giant Branching—Late Mixed					
		10	50		
Balsam —All colors mixed					
		10	30		
Calendula —Orange King					
		10	50		
California Poppy (Escholtzia)					
		10	20		
Mixed Hybrids					
		10	30		
Calliopsis —Mixed Colors					
		10	30		
Carnation (Marguerites) mixed					
		10	60		
Candytuft —Mixed					
		10	50		
Cardinal Climber					
		10	1	00	
Celosia —Pyramidalis Mixed					
		10	40		
Centaurea (Cornflower) Imperialis					
		10	30		
Mixed					
		10	30		

Total Amount of this Column

FLOWER SEEDS—Continued

Qty.	Price per	pkt	oz.	dols.	cts.
Amount Brought Forward					
Centaurea —Cyanus (Batchelor But'n					
		10	20		
Chrysanthemum —Dbl. Mx'd An'l.					
		10	20		
Cobea Scandens —Climbing Vine					
		10	30		
Cosmos —Ex. Ely. Northern Grown					
		10	25		
Dianthus —Laciniatus (Double					
		10	40		
Chinese Pinks)					
		10	40		
Gaillardia —Annual					
		10	40		
Gypsophila —(Angel's Breath)					
		10	20		
Heliotrope —Giant Hybrids					
		10	1	60	
Helichrysum (Straw Flower)					
		10	50		
Hollyhock —Charter's Double Mixed					
		10	75		
—Biennial					
		10	40		
Single Mixed—Biennial					
		10	20		
Japanese Morning Glory , Mixed					
		10	20		
Larkspur —Tall dbl. stock flower, mxd					
		10	25		
Lupinus —Tall Mixed					
		10	25		
Marigolds —Tall African Mixed					
		10	50		
Marvel of Peru —(Four O'Clocks)					
		10	25		
Mignonette —Giant Flower Machet					
		10	40		
Myosotis —(Forget-me-not)					
		10	75		
Nasturtium —Dwarf Mixed					
		10	20		
Tall Mixed					
		10	20		
Nicotiana					
		10	30		
Pansies —Giant French Hybrids					
		10	2	00	
Petunia —Dwarf Mixed					
		10	75		
Phlox —Drummond's Mixed					
		10	80		
Poppies —Double Mixed					
		10	20		
Single Mixed Shirley					
		10	20		
Portulaca (Moss Rose) single mixed					
		10	50		
Salvia Splendens					
		10	3	00	
Scabiosa (Mourning Bride)					
		10	25		
Sunflower					
		05	10		
Sweet Peas —Spencer Varieties					
		10	20		
Gladys—Fine Lavender					
		10	20		
Hercules—Deep Pink					
		10	20		
Vermillion Brilliant—Red					
		10	20		
White Spencer—White					
		10	20		
Warrior—Maroon					
		10	20		
Barbara—Brilliant Salmon					
		10	20		
Mixed					
		10	15		
Verbena —Mamouth Mixed					
		10	1	50	
Zinnia —Giant Mixed					
		10	75		

GLADIOLI BULBS

Qty.	Price per	Ea.	10	100	dols.	cts.
America —Soft Lavender Pink						
		5	40	3	20	
Baron J Hulot —Fine Purple						
		10	95	9	00	
Chicago White —Best pure white						
		10	60	4	80	
Halley —Delicate Salmon Pink,						
		5	40	3	20	
striped with Red						
Mrs. Francis King —Brilliant						
		5	40	3	00	
Vermillion Scarlet						
Niagara —Cream splashed with						
		10	70	6	00	
carmine						
Mrs. Frank Pendleton —Salmon						
		10	75	7	20	
Maroon Blotch on lower petals						
Hohenstaufen —Large white with						
		10	50	4	00	
Carmine Blotch on lower petals						
Schwaben —Large Canary Yel-						
		10	50	4	00	
low, one of the best						
War —Deep Blood Red						
		10	95	9	00	
Panama —Large Clear Pink						
		10	50	4	00	
Principine —Red with white blot-						
		10	70	6	00	
ch on lower petals						
Ex. Fine Mixed —including all						
		5	35	2	40	
named varieties						

Total Amount of Order

CARBOLA



Carbola.—This preparation is used instead of whitewash, and also as a disinfectant. It is better than whitewash because it dries perfectly white, and adheres to the walls, ceilings, etc., better than whitewash. It is a splendid disinfectant for use in barns, poultry houses, cellars, etc., and yet non-poisonous. It can be sprayed on the floors and feed boxes of poultry houses without any danger of the poultry being poisoned from it. In addition to its disinfectant qualities, it also helps to maintain sanitary conditions by making the inside of all buildings much lighter, and light itself is a splendid disinfectant. It is a whitewash and disinfectant combined in powder form that is ready to use as soon as mixed with water, and is applied with brush or spray pump. It makes work easy, saves time, and gives better results.

Trial package.....	\$.30
5 lbs. (enough for 5 gal.)....	.75
10 lbs. (enough for 10 gal.)....	1.25
20 lbs. (enough for 20 gal.)....	2.50
50 lbs. (enough for 50 gal.)....	5.00
200 lb. boxes.....	18.00

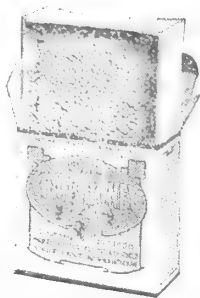
EXAMINE OUR SEEDS
FARGO, NORTH DAKOTA.

THE SEED CORN PEOPLE



FAMOUS LEWIS "BEEWARE"

The best authorities on bees say that it is necessary to have beekeeping equipment accurate in every detail for the best results with bees. Accordingly, we decided to stock Lewis "BEEWARE." Our equipment will help you produce the biggest and the best crop of honey. Note the attractive comb of honey in a Lewis section ready for one of our cartons. That's the kind of product that sells at the top price. Why not use our "BEEWARE" and make more profit from your bees?

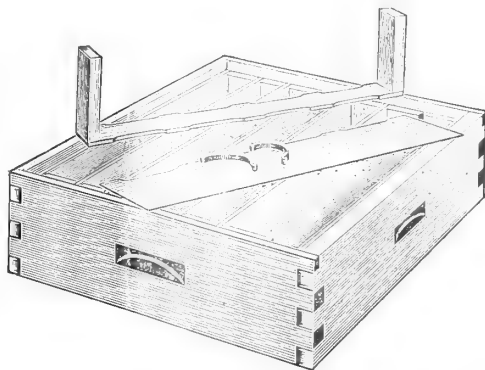
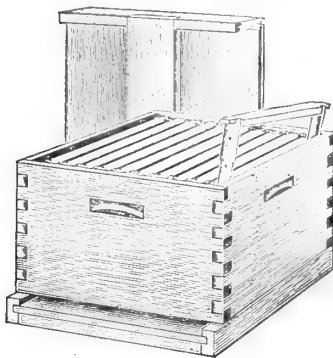


Ready for Market in a Lewis Section.

The quality of the goods bearing the "BEEWARE" trade-mark is such that we can guarantee every item to be perfect in materials and workmanship and the best that can be bought for the same money. If any article is unsatisfactory in any way you can return it and we will refund your money and all transportation charges. You shall be sole judge of their value. Raw materials and labor costs are similar everywhere and goods offered at prices different from Lewis standards will not give you the satisfaction you are entitled to.

Our Complete Stock Makes For Prompt Shipments

Our hives are made of clear white pine, are "standard" in dimensions furnished with regular (see illustration) or metal covers and self spacing slotted Hoffman frames. reversible bottom boards. All parts fit perfectly and are interchangeable.

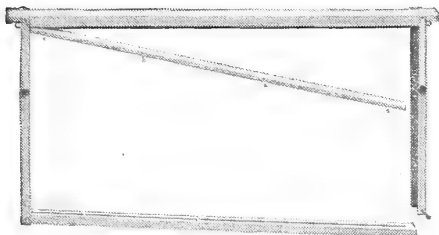


5-8-fr., 1 story hives, Exc'l cov. KD 13.25, wt. 110
5-10-fr., 1 story hives, Exc'l cov. KD 14.35, wt. 124
1-8-fr., 1 story hive, Exc'l cov. KD 3.20, wt. 24
1-10-fr., 1 story hive, Exc'l cov. KD 3.45, wt. 27

5-8-fr., No. 1 comb honey supers KD 4.65 wt. 36
5-10-fr., No. 1 comb honey supers KD 5.25 wt. 38
1-8-fr., No. 1 comb honey super KD 1.25 wt. 10
1-10-fr., No. 1 comb honey super KD 1.35 wt. 10

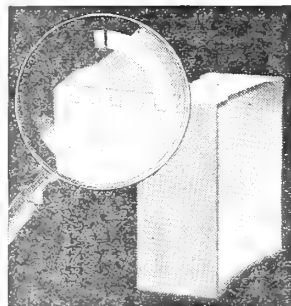
Slotted Bottom Bar Frames with Dadant's Wired Foundation Save 75% of Your Time.

Lewis Sections Help Sell Honey



Famous Lewis Sections, highly polished, will not break and fold square.

Lewis frame features, slotted, extra heavy wedge, accurately cut and smooth finish.



Hoffman self-spacing frames, brood size, 9 in. Each 8c, 100 7.00, 500 33.50, weight 100, 48 lbs.
Hoffman self-spacing frames, shallow ext., 5 3/8 in. Each 6c, 100 5.25, 500 25.00, weight 100 31 lbs.

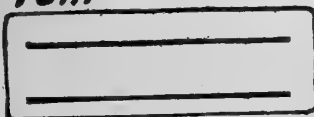
FARGO SEED HOUSE

Fargo, N. Dakota



Kind	Favorite Brand			Renown Brand		
	100	250	500	100	250	500
4 1/2 x 1 1/2 Beeway	1.40	3.25	8.15	1.50	3.65	8.95
4 x 5 1/2 Plain	1.30	3.00	5.45	1.40	3.40	6.50
Shipping weight 2-beeways	100 7 lbs ;			250, 18		
lbs.; 500, 35 lbs.						
Shipping weight plain	100, 6 lbs.;			250, 14 lbs.;		
500, 30 lbs						

from



Fargo Seed House
... Fargo, North Dakota ...

EVERYTHING FOR PROFITABLE BEEKEEPING



Medium brood wired foundation for Hoffman frames with slotted or unslotted bottom bars. Please specify when ordering.

1 lb. \$.78 2 lbs. \$1.50 5 lbs. \$3.65 25 lbs. \$17.73

The above can also be supplied in the unwired style.

Thin super foundation for section boxes or shallow frames.

1 lb. \$.83 2 lbs. \$1.60 5 lbs. \$3.90 25 lbs. \$19.00

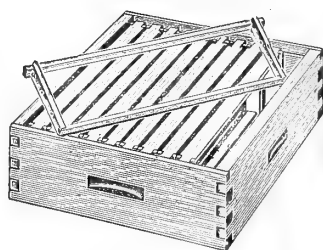
Full sheets of comb foundation should always be used. They eliminate drone comb, insure straight combs, and spare the bees much labor.



Excelsior bee veil, made of wire screen, very durable, and fits over the head and shoulders in such a way as to be absolutely be tight, each \$1.25

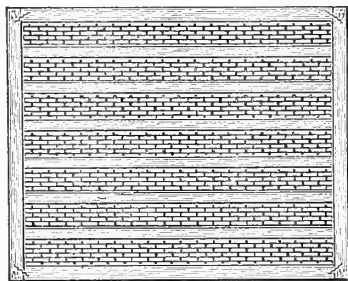
Made with zinc strips polished smooth by wire brushes to make easy for bees to pass through. Can be easily cleaned. Weight 2 lbs, each.

8-fr. 1 at 65c, 50 at \$31.50. 10-fr. 1 at 75c 50 at \$36.50.



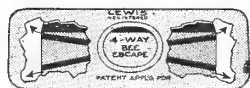
5- 8-frame shallow ext. supers, KD 4.80, wt. 30 lbs.
5-10-frame shallow ext. supers, KD 5.45, wt. 41 lbs.
1- 8-frame shallow ext. supers, KD 1.20, wt. 8 lbs.
1-10-frame shallow ext. supers, KD 1.30, wt. 8 lbs.

Wood and Zinc Excluders



Woodman's Bingham Bee Smokers, best on the market.

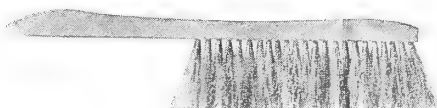
Little Wonder, 3 inch, each .90
Doctor, 3½x7 inch, each 1.25
Smoke Engine, 4 inch, each 1.50
Big Smoke, 4x10, each 1.75



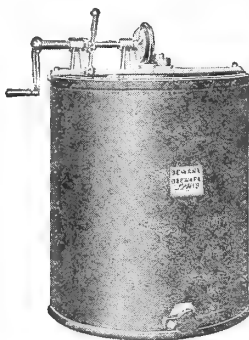
Lewis 4-way Bee Escape 18c each.



Steel hive tool, length 10 inch, weight 8 oz. each 65c.



stle bee brush, very pliable, wide as Hoffman frame, each 28c.



HONEY EXTRACTORS

Hand machine No. 15, reversible, 2-frame, pockets 9½x16

Hand machine No. 17, reversible 2-frame, pockets 12x16

Hand machine No. 20, reversible 2-frame, pockets 14x16

Lewis-Markle 4-frame power extractor, 9½ baskets 155.00.

Write for prices

Bee gloves, per pair .95
Hive scrapers .20
Section scraping knife .30
Boardman entrance feeder .25

Honeyware lithographed pails sell honey. Write your Beeware dealer for prices.



SEND FOR COMPLETE BEE SUPPLY CATALOG



FARGO BRAND SEEDS

From the FARGO SEED HOUSE

Fargo, N. Dak.

Please write your name and address distinctly and in full with each order. Old customers who have moved since last season will please state their former address also. Extra order sheets and return envelopes on application.

Date.....19

Amount enclosed

\$

NOTICE—Our terms are cash with order which may be sent by draft, money order or registered letter. Postage stamps may be sent if more convenient. Shipping C.O.D. adds an unnecessary expense.

P. O. Box or St.....R. F. D. No.....

R. R. Station

We exercise extreme care in the filling of all orders, but give no warranty, expressed or implied, as to quality, description, or productiveness, or any other matter of any seeds we send out, and will in no way be responsible for the crop.

[illegible]

Seamless Bags Extra

FREE: Send for our booklets on **Winter Wheat, Alfalfa and Clover Culture** in North Dakota, they are free, and may help you to get started right.

Amount carried forward,

Registered in the United
States Dec. 6th, 1898.
26 YEARS AGO.

Awarded Gold Medal
World's Fair—St. Louis 1904.
20 YEARS AGO.



THE ORIGINAL SOIL INOCULATOR

Alfalfa, clovers, soybeans, vetches, peas, beans, cowpeas, peanuts and other legumes should always be inoculated with Nitragin. The lack of necessary bacteria in the soil is often the cause of a poor legume crop—a weak start—or a total failure.

BENEFITS OF INOCULATION

The principal reasons for inoculation can be stated in five short paragraphs, viz.:

First—Inoculated legumes take nitrogen from the air to supply the plant, resulting in faster growth, earlier maturity and larger crops.

Second—Inoculated legumes take up more nitrogen than the plant itself requires, the surplus remaining to the benefit of future crops.

Third—Inoculated legumes develop larger root systems than when not inoculated and therefore reach the immense stores of potash and phosphorus in the sub-soil, bringing them up to supply the plant. When the roots and stubble decay these elements are also returned to the soil in a form available for future crops.

Fourth—Inoculated legumes, by taking their nitrogen from the air, save the soil. When not inoculated they drain the soil of its nitrogen just the same as wheat or timothy or other non-leguminous plants.

Inoculated legumes contain more protein matter than when not inoculated, greatly increasing their feeding value.

Summary—Inoculation hastens maturity, increases the crop, improves its quality, enriches the soil and saves fertilizer bills.

NITRAGIN is the original soil inoculator. Sold to farmers for 28 years. Experience is a big asset. Sold to the largest seed houses from coast to coast.

NITRAGIN is one of the highly endorsed products on the World's market. Farmers, Agricultural Colleges, Agricultural Journals, Soil Experts, everywhere testify to its merits.

DIRECTIONS

Thousands of farmers heartily endorse the simple and easy method of mixing NITRAGIN with the seed. All they do is to mix NITRAGIN with water and then mix it with the seed until the seed is slightly moistened. It is no trouble. The nuisance of adding sugar or other ingredients, straining through cloth, etc. is done away with when NITRAGIN is used. DIRECTIONS are plainly written on every NITRAGIN label.

1000 Pages
1000 Pictures
1000 Ways to
make money—
all in the most
widely read farm
paper in the
World

Try This →

big live Magazine NOW ONE YEAR, ONLY 25¢

You will be delighted with it, and wonder how such a splendid illustrated magazine can cost so little. Sign this Coupon below, and mail AT ONCE with only 25 cents, coin or stamps. Money refunded to you any time you say so.



TO THE FARM JOURNAL, Philadelphia:

Enclosed find 25 cents for which send me THE FARM JOURNAL one year on trial. I'm not now a subscriber.

My name is.....

R. F. D..... Box..... or Street.....

P. O..... State.....

IMPORTANT: This trial Coupon must be sent direct to The Farm Journal, Philadelphia, Pa. If you live in Philadelphia, Canada, or a foreign country, send 50 cents instead of 25. to cover extra postage.

SEE OTHER SIDE

Order through your seed house. Be sure to name the crop it is wanted for.



A Gold Medal was awarded "NITRAGIN" at the St. Louis World's Fair 1904 20 Years Ago.

ORIGINAL SOIL INOCULATOR

A GREAT PRICE REDUCTION

to farmers growing Alfalfa, Soy Beans, Clovers and other legumes

Sold on Bushel Basis--Not Acre Sizes

This Means Nitragin Costs Less

PRICE:

1/4 bu. size, for 15 lbs. seed, 40c.
1/2 bu. size, for 30 lbs. seed, 60c.
1 bu. size, for 60 lbs. seed, \$1.00.
5 bu. size, for 300 lbs. seed, \$4.75.

Garden Size for Peas, Sweet Peas and Beans, 20c.

Inoculates from one oz. package up to eight pounds seed.
Insures a better quality, larger crops and faster growth.

SOLD IN TINS, NOT GLASS

It is safe and reliable. Easy to open and easy to mix with seed. Contents look like a deep rich soil. Contains more nitrogen gathering germs by millions than any jelly culture. When ordering always name the crop you want it for.

GUARANTEED FOR ONE YEAR. EXPIRATION DATE IS STAMPED ON EVERY PACKAGE.

THE NITRAGIN CO., Milwaukee, Wis.



Granular Medium

READ OTHER SIDE

DISTRIBUTED BY

FARGO SEED HOUSE

FARGO, N. D.

"Mutual Benefit"

The price of The Farm Journal is \$1.00 for 4 years; but since we believe that to read this wide-awake farm and household paper is the greatest benefit to our friends and patrons, and so indirectly to us, we have persuaded the publishers to make us this

**SPECIAL
TRIAL
RATE OF**

25c

for a year's trial of the paper.

The Farm Journal is published monthly; 64 to 168 pages of new, reliable, practical, up-to-date articles and fine pictures. 45 years old, has over 5,500,000 readers from Maine to California.

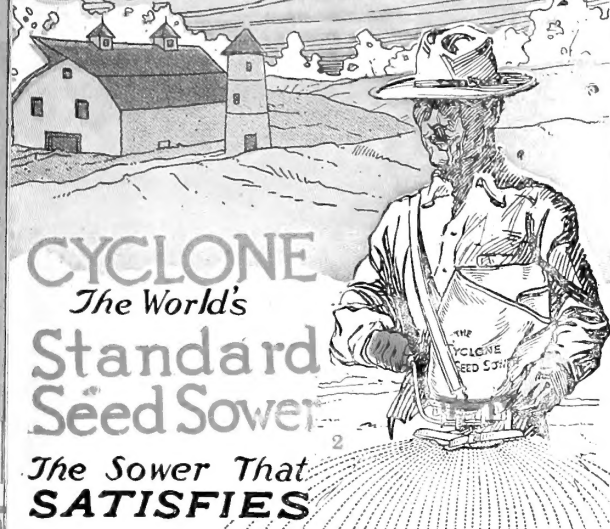
"UNLIKE ANY OTHER PAPER"
Full of Gumption—Full of Sunshine

Care of stock, horses, cows, sheep, swine; big poultry department; soil building and fertilizers; all about tractors, engines, autos; orchard, garden, vegetables; insect pests and how to control them; big Bird Club; pages for young people; dressmaking, fashions, patterns, embroidery; new economy recipes; farm law; beautiful poetry, Walt Mason's "poems in prose"; absorbing stories of love, adventure, and mystery.

Mail this Mutual Benefit Coupon today with twenty-five cents, silver or stamps, direct to The Farm Journal DO NOT SEND IT TO US.

FARGO SEED HOUSE
"The Seed Corn People"
Fargo, N. D.

A Seed Sower Every Farmer Can Afford



CYCLONE
The World's
Standard
Seed Sower
The Sower That
SATISFIES

Price \$2.00 Each
MAGILL & COMPANY
 Fargo, North Dakota

FRUIT, GARDEN and HOME

For Home Lovers in Cities, Towns and Suburbs
Introductory Subscription Rates: 3 years \$1; 1 year 35c; Bulb Book FREE

In it you will find information, ideas and suggestions regarding:

- Which flowers like "wet feet"—which dry ground—
- What flowers like shade—which need sunshine—
- What varieties of flowers, shrubs and trees to plant—
- Building plans; landscaping; improving your lawn—
- Interior decoration; arrangement of furniture—
- How to prune and transplant—What shrubs winter kill—
- Suggestions for the kitchen; recipes; serving; canning—
- A thousand and one ideas about gardening and fruit—

Fruit, Garden and Home is practical—it gives new ideas, and new suggestions that can be used at once by persons living on an average-size city or town lot, as well as by those who have larger grounds.

This fine publication is the equal in appearance and quality of some much higher priced magazines. Covers are in four colors. A good grade of paper is used. It is beautifully illustrated, and is the only national magazine of its kind published at a popular price—3 years for \$1; 35 cents for one full year. Single copies 10 cents each. Satisfaction guaranteed or money refunded. Above rates good only in U. S. proper. Rates for 8th Zone, Canada and foreign countries, \$2 for 3 years.

Address: Fruit, Garden and Home, E. T. Meredith, Pub., Des Moines, Iowa



For Special Introductory Offer, See Other Side



SAVE VALUABLE SEED—It is like throwing money away to sow more seed than is necessary. Uneven seeding is just as wasteful. **With the Cyclone Broadcast Seeder** you can sow any kind of seed perfectly even over the ground at the rate of fifty acres per day and any desired amount per acre. It will pay for itself in the saving of seed in a few hours' work. **CYCLONE CONSTRUCTION UNEQUALLED.** **Slope Feed Board:** Keeps the hopper properly filled and insures a uniform flow of seed. **Automatic Feed Adjustment:** You can start or stop the flow of seed instantly by the touch of a lever—no waste of seed. **Distributing Wheel:** Scatters seed evenly. Throws equal amounts to equal distances on each side of operator.

The "HORN" Seed Sower



Sows clover, timothy and all small smooth seed evenly and at an average rate of 50 acres per day. Is adjustable to sow any amount per acre. Easily operated. Fully guaranteed.

Price postpaid, now only \$1.00



"Bulb Gardening" and Valuable Reprint FREE

Anyone who has a bit of ground, however tiny, can successfully engage in bulb gardening.

Our book on "Bulb Gardening" contains 36 pages, on the various phases of bulb culture, such as "Laying Out a Bulb Garden," "Kinds of Bulbs," "Planting," "When to Plant Table," "How to Plant," etc.

Printed on good paper, profusely illustrated, this book is of great interest and value to all who love the beautiful blooms produced by bulbs.

Our Special Introductory Offer: Return this coupon promptly, with \$1 for a 3-year subscription, or 35c for a 1-year subscription to Fruit, Garden and Home, and we will send you, postpaid, a copy of "Bulb Gardening," in addition, a reprint of three special articles from previous numbers of Fruit, Garden and Home, entitled "How to Eradicate the Dandelion," "Planning the Backyard Fence," and "Perfect Privacy with Lattice Fences." *Use blanks below and mail Coupon NOW. You will be pleased.*

FRUIT, GARDEN and HOME, E. T. Meredith, Pub., Des Moines, Iowa: Enclosed is \$_____ in acceptance of your Special Introductory Offer. Please send Fruit, Garden and Home for _____ years, also the book "Bulb Gardening" and Reprint. It is understood you will return my money if I am not satisfied with the magazine.

Name _____

Street No. _____

Box No. _____

Post Office _____

State _____

See Other Side for Description of Fruit, Garden and Home

54 F.S.H.